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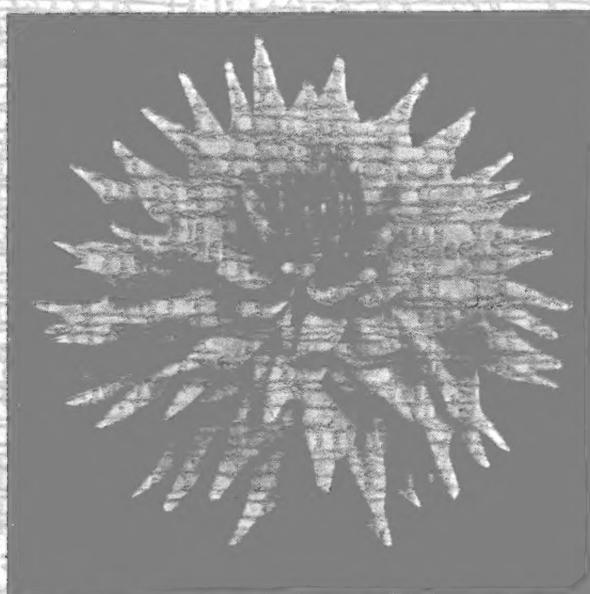


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A.T.

EDISON'S BOOK of

# Dahlias for



1950

Springhill  
Dahlia Farm

R. R. No. 2

Grand Rapids, Michigan

## **COLLECTIONS**

### **Please Read Carefully**

These root collections are made up from varieties that have grown well in our own and other gardens we visited and should do well in your garden if given ordinary care. If you give them special care like spraying for insects, watering and the most important, good cultivation, you should be well rewarded for the extra care by the wonderful blooms. Of course there are some garden soils that cause failures, also improper planting and unfavorable weather, and we cannot guarantee the growth in your garden, but we do guarantee safe delivery and in good growing condition; also to be true to name, and will gladly replace any received and found otherwise, or make a satisfactory adjustment. Roots shipped anywhere in the United States.

**See Inside Back Cover for Planting Instructions**

### **NOTE**

Extras (my choice) given on orders of \$10.00 or more. This does not apply on collections offered. Your suggestions will be appreciated and given preference when possible.

### **Our Guarantee**

We guarantee all stock purchased from us to be true to name and delivered in good condition, and any stock received otherwise will be cheerfully replaced or properly adjusted. We should be promptly notified and roots returned, when complaint is made if you expect a replacement at once. Roots shipped by us and received by the purchaser with good eye showing can not be replaced. Not responsible in any case for more than the purchase price. On all replacements requested send 10 cents to cover postage and packing.



Home of Springhill Dahlia Farm and Section of  
Dahlia Show Garden

## VISITORS WELCOME

Our show gardens are located on corner of Walker Ave. and 3 mile road, two and one-quarter miles north of West Leonard St. city limits. Call and get acquainted. It pays.

Our gardens and field plantings are at their best usually from September 15th on, as most of the late plantings are in bloom then. Many varieties bloom early in August even if we do not finish planting until July 1st.

## GREETINGS FOR 1950

Our greetings for 1950 to our many customers is another reduction in prices on varieties that produced well and I expect to have enough roots to fill all orders. The weather was hot and dry the last part of July and all of August but just right at planting time, they had such a good start it never bothered them. With the help of the September rains I had a large crop of good roots. As always I grow a good many before listing — this year I grew 170 varieties not listed. Some I do not like and will never list as they are not good growers.

Thanks for the many nice letters received telling of the wonderful success with my roots. Waiting to be of service to you in 1950 with Michigan Grown Roots, we are,

Yours Respectfully,

A. T. EDISON.

## Special Information

All orders, large or small, will be appreciated. Have your friends write a card for our catalogue, if you do not wish to keep our book and care to pass it on to some one interested, it will be appreciated.

## State Inspected Roots

We ship roots that have been inspected and all out of the state orders will be accompanied by a certificate of inspection.

## Growers and Dealers

Ask for our Special Lists but use your business card or letterhead when request is made by mail. No special plant or cutting list in 1949.

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### One of the Largest Growers of Pom Pons in the Middle West

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**ORDER EARLY**—As orders are filled in rotation—field-grown roots—ordering early will insure the reservation of varieties that later may be sold out. Orders are filled with varieties called for, and unless substitution is asked, I never substitute only on late orders for collections of cheap roots.

**TIME OF SHIPMENT**—We ship anytime but, unless otherwise requested, tubers will be shipped between April 15th and May 1st, by express or insured mail, at my expense, any place in the United States [except States west of the Rocky Mountains] on all orders over \$2.00. Orders under \$2.00 add 15c to cover postage and packing. On all orders from western states mentioned, add 2c to price of each root to cover extra cost. In cold weather roots shipped by mail special delivery only. Orders from U. S. possessions outside U. S. add 5% extra for postage and packing needed. Do not request shipment at once when you cannot plant soon.

**ORDERS FROM FOREIGN COUNTRIES** must be accompanied by all the necessary import blanks and permit from your Dept. of Agriculture. Also add for extra postage and special packing needed.

**TERMS**—Cash with order unless parties are known to me. No goods sent C. O. D. We will hold your order for you if a deposit of 25 percent is made, balance to be remitted before shipment is made.

**REMITTANCES** should be made by bank draft, express or postoffice money order or registered letter. Postage stamps accepted up to \$2.00. Coin should not be sent by letter unless registered. **Please send 5c, 10c, 15c and 20c stamps.**

**ERRORS**—While my system for handling orders is as near perfect as possible, yet in the rush of business, errors are possible to occur, and I wish to be promptly notified of such and will at once make satisfactory adjustment. Make all complaints to me, not to your friends, as we aim to please.

**NAME AND ADDRESS** — Remember to write your **Name, Postoffice, County and State**, also give **zone and Street Number** or **P. O. Box** as plainly as possible.

## Rooted Cuttings

We sell rooted cuttings of new 1949-1950 varieties I grow plants of. Unless you are an experienced plantgrower, we do not advise the purchase of rooted cuttings. Ask for prices.

Rooted cuttings are sold only on the basis of safe delivery and good cuttings and our responsibility ceases there. If purchased, they should be potted soon as received in **3** or

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**PLANTING INSTRUCTIONS ON LAST PAGE**

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4 inch pots in good potting soil and shaded 3 or 4 days, then grown in a green house or hotbed until you are ready to plant them out.

### CLASSIFICATION OF DAHLIAS

Formal Decorative Dahlias (F. D.). Informal Decorative Dahlias (I. D.). Incurved Cactus Dahlias (I. C.). Recurved and Straight Cactus Dahlias (R. C.). Semi-Cactus Dahlias (S. C.). Peony Dahlias (Peo.). Ball Dahlias (Ball). Show Dahlia (Show). Pom Pon Dahlias (Pom), and Miniatures [Min]. Rooted Cuttings [R. C.]

Abbreviation H. R. after Dahlia indicates an Honor Roll Dahlia.

## FOR 1950 ROLL of HONOR DAHLIAS Achievement Medal Winners and Blue Ribbon Dahlias of Recent Introduction

### ADIRONDACK SUNSET (Cackener-Parkway, 1935)

This aptly named variety has about everything a Dahlia can offer—color, form, personality, and splendid growing habits. The color is a brilliant scarlet red with golden tips, the center being tipped in golden orange.

Roots 60c

### ADORABLE (I.D.) (Angell, 1935)

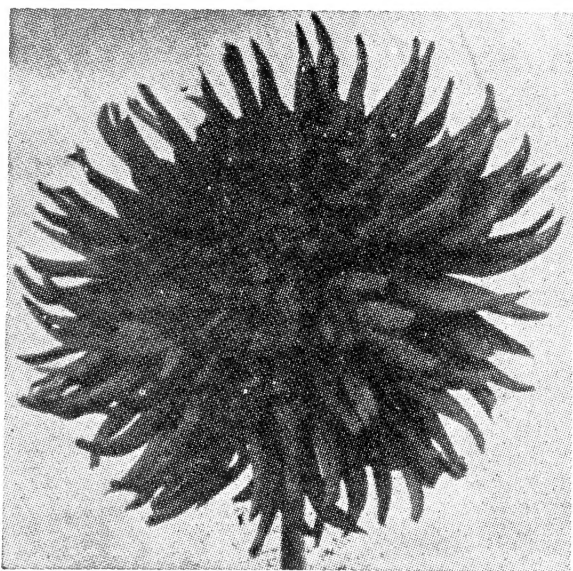
The color of this beauty is pinard yellow, outer petals flesh pink, and a prolific bloomer. Has a good stem and good growing habits. Scored 86 at the Storrs.

Roots 50c

### AILSA BELLE [Hulin]

Informal of raspberry red with a shade lighter on reverse. Extra long stems, a fine keeper and great producer of both flowers and roots.

Roots 85c



ALCAZAR

### ALCAZAR [Ballay, 1946] S. C.

Deep fuchsia red with a trace of cerise. A new and charming color in a large finely formed new semi-cactus. Outstanding for beauty and distinctiveness. Achievement Medal Winner at Milwaukee. Strong divisions.

Roots \$1.50

## ***Edison's Dahlias***

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### **ALICIA SCHRAFFT [Swezey, 1949], S. C.**

Exquisite in both color and form. A lovely true deep pink (rose pink). The beautifully formed blooms have high centers and the petals are slightly lacinated. Size 9 to 10 inches. Foliage dark and rugged for Cactus types. Blooms facing on long, strong stems. A Blue Ribbon winner.

**Roots \$5.00**

### **ALMINA [Rivel-Premier, 1944] S. C. or StC.**

Bloom 3½ x 3 inches, bush 3½ ft. A clear light lemon yellow. Has plenty of substance and good stems. Sure to be a winner.

**Roots 60c**

### **ALICE McLEAN [Lewis-Franklin, 1941], S. C.**

The outstanding Dahlia of the North Western Pacific Coast and Winner of Two Achievement Medals. Color, rich dark maroon-red with lighter reverse. Plants grow medium height and a good cut flower.

**Roots 55c**

### **ALICE MAY [Australian] I. D.**

A really great new white; sensational we would say. A tremendous flower with a beautiful artistic formation. Clean, strong, long stems and without doubt one of the greatest white Dahlias to date. Extra fine.

**Roots \$1.00 Net**

### **ALL AMERICAN, [Salem, 1941], Semi-Cac.**

Color mulberry rose suffused salmon with wax yellow at base of petals. The petals twist somewhat and point in all directions. The bushes are six feet high and are covered with immense blooms which are held on straight stems. This is a very hardy variety. It won the American Home Achievement medal at Wisconsin State Show at Milwaukee; it was most outstanding specimen bloom at both Peekskill and Poughkeepsie. It was first Semi-cactus at the Central States Show and blue ribbon winner in several other shows.

**Roots 85c**

### **AMERICAN PURITY (J. Nuneviller, 1937), S. C.**

A true semi-cactus; pure white; huge blooms 6 to 10 in.; straight stems; Achievement Medal winner in 1936. (H.R.)

**Roots 50c**

### **ANNE TOOKER [Tooker], I. D.**

A large size, of pure white. Stems 12 to 14 inches. Petals flat but wavy. Won home achievement medal at New York show, at Long Island show at Jamaica. A sensation wherever shown.

**Roots \$2.50**

### **ARISTOS**

4 ft., velvety violet red, tipped white. Enormous flowers on stiff stems. Beautiful exhibition variety. Certificate Netherlands Dahlia Society 1945.

**Roots \$1.25**

### **AUTUMN LITES [Dixie, 1947], F. D.**

Buff with pink and yellow shadings. A large, early and constant bloomer. Deeply lacinated petals add greatly to its beauty. On both Roberts' and Eddy's Honor Rolls.

**Roots \$1.25**

### **AXFORD TRIUMPH [Australian] I. D.**

Color apricot to orange. A huge Dahlia of exhibition variety. Robust plant that can carry 6 to 7 blooms at one time. Foliage insect resistant.

**Roots 75c**

### **BALLAY ROUGE [Ballay, 1947], I. C.**

Bright clear red. Fine petalled true type cactus in a very popular color. Size is large for a cactus, excellent form, perfect stems, a free and early bloomer.

**Roots \$1.00**

### **BARBAROSA [Ballego], F. D.**

Bloom 7 x 5, bush 4 ft. About the brightest scarlet in Dahliadom. Full centers, strong stems, and a good keeper for cutting.

**Roots \$1.25**

## *Edison's Dablias*

### **BATAAN [1943, S. C., Retzer]**

A beautiful red with gold shadings toward the tips. Free bloomer of good size held on long stiff stems. Fine for cutting.

Roots 75c

### **BEAUTIFUL LADY [Forest View, 1945], F. D.**

Bright lemon yellow. 8-10 inch blooms, good stems, bush 5-6 feet tall. Rugged grower, insect resistant foliage, profuse and early. A good root maker and they keep well. Scored 84 at East Lansing. On Pacific Honor Roll.

Roots 90c

### **BEAUTY QUEEN [Carlisle, 1949], S. C.**

Beautiful deep rose pink of finest color and form, and especially fine keeper, with blooms 9-10 inches in size. Bush medium height and vigorous grower. Winner of American Home Achievement Medal.

Roots \$7.00

### **BEDFORD BEAUTY Franks, 1946], I. C.**

Winner of the A. H. Achieve. Medal in 1943, best seedling, best undissem, and best cactus in the show. It is an early and free-flowering cactus with a new formation, having evenly narrow petals from tip to base. Color, light amaranth pink with white around the center. Long wiry stems, excellent exhibition and cut flower novelty.

Roots \$1.00

### **BELVEDERE [Ballay, 1945], I. D.**

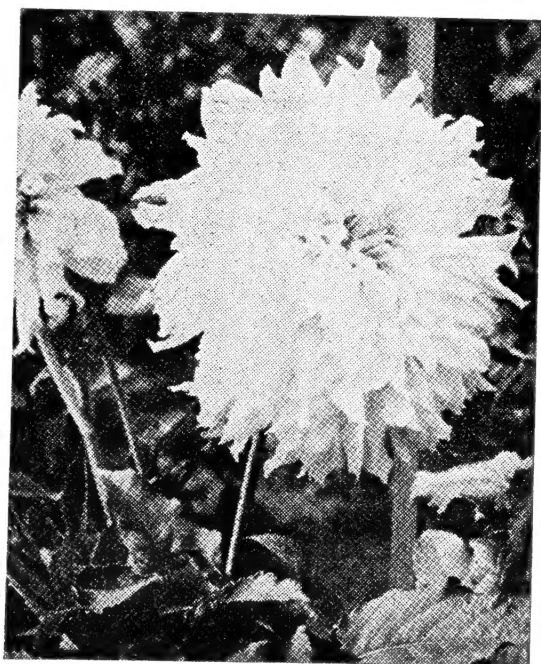
Silvery pink, a clear true pink with lighter shadings. Flower is huge, often measuring 12 inches, full and well formed, with excellent substance. Stem is extra long, straight and strong, and plant is very vigorous and produces freely. Very fine in my 1949 garden.

Roots \$1.25

### **BEN MARTIN [Steinly, 1947] F. D.**

Very dark red, attractive black velvety sheen at center, large with good foliage and stems, medium early bloomer, 5 feet. A fine introduction.

Roots \$1.50



**BESS**

**SMITH**

### **BESS SMITH (Anderson) I. D., 1943**

Winner Derrill Hart Medal in 1941, scoring 85 at 3 trial grounds. This large Pure White "A" type prize winning and Honor Roll Dahlia was the big sensation at the A.D.S. Trial Grounds in 1941, scoring a Certificate of Merit at Storrs, Conn., Cincinnati, Ohio, and Fairmount, W. Va., thereby winning the much coveted Derrill Hart Medal. It is pure white, with hardly a trace of cream or other tint. Its petals are wavy and placed close, making a thick petaled and pleasing form. Size average is about 8½ inches to 10½, depth 6 inches, with wiry 15-inch stems holding flowers on side. Bush is 5 feet tall with light green and very pest resistant foliage. It is an excellent keeper when cut and makes a superb basket Dahlia.

Roots \$1.25

## *Edison's Dahlias*

### **BILL JACK [Franks, 1947], S. C.**

Exhibition A-B. White and very round for semi-cactus.  
Profuse bloomer.

**Roots \$2.50**

### **BILL'S DELIGHT [Australian 1946], I. D.**

Another fine dahlia. Color, salmon and old rose faintly tipped gold giant bloom with long stems, height about 3 feet.

**Roots \$2.00**

### **BLUE HORIZON [Tryon-Franklin, 1945], I. D.**

Winner of the American Home Achievement Medal and Honor Roll Dahlia. Large blooms of French Violet with a decided blue cast. Long pointed petals with absolutely tight centers. Good stiff stem holds the flower well out of the foliage. Bush tall (six feet) and low branching. This dahlia has always won the blue ribbon whenever shown. Excellent keeping qualities, on the bush and when cut.

**Roots \$1.00**

### **BLUE RIVER, F. D.**

Color as near to a blue Dahlia as we have ever seen.

**Roots 50c**

### **BLUE ROSE [Keiser, 1943], F. D.**

Color a light yellow base, overlaid bluish-rose giving it a beautiful blue effect. Blooms 9 by 3 inches and held on long stiff stems up to 30 inches in length. Free bloomer and one of the finest for beauty and cutting. A florists delight.

**Roots \$1.00**

### **BURCH FORAKER [1938 Slocum], I. D.**

Color sulphur yellow overcast scarlet. General color effect, bright scarlet. Good bloomer, held on good strong, straight stems. Good brancher and grower 5 to 7 feet high.

**Roots \$1.00**



### **CAPT. SILVERMAN**

#### **CAPT. SILVERMAN [Cac] [Australian, 1946]**

A lemon yellow cactus of medium size. Good grower. Free bloomer on good stems.

**Roots \$1.00**

#### **CALIFORNIA IDOL (Ballay, 1935), I. D.**

Another giant yellow with a coast-to-coast show record. Has been called the "yellow Murphy's Masterpiece". Color, true, clear glistening yellow, a true pastel shade and held on the best of stems.

**Roots 50c**

#### **CALIFORNIA PAGEANT [Ballay, 1947], I. D.**

Bright gold with bronze shadings. Giant in size. One of the best 1947 introductions. 10-12 inch blooms, 6 in. deep.

**Roots \$1.75**

**CAPT. CEDARQUIST, (Frank's Dahlia Gardens, 1941), Str. In. C.**

A seedling of Miss Belgium but more superior in size, depth and form. A great prize winner under the 8-inch class. Color bright salmon orange, shading into a lighter tone at the tips. Long strong stems. First class cut-flower and exhibition variety. Winning two American Home Achievement Medals at Toledo and Wellsville Shows.

Roots 50c

**CARL G. DAHL (Scott, 1938), I. D.**

Color amberglow with golden sheen and a sweet brier reverse. Healthy bush; height about 5½ feet; insect resistant; blooms from early summer till frost; blooms 11 to 14 inches; a Dahlia to make you proud of your garden. Selected for the Honor Roll by J. W. Johnson.

Roots 75c

**CAROLINA MAID, (Robens, 1940), I.D.**

Mr. J. W. Johnston describes this one as, outer petals deep rose with salmon suffusion; the center is lemon yellow with deep rose tipping. Very large blooms on good strong stems. Plants about five feet high. On the House Beautiful Honor Roll and winner of a Certificate of Merit scoring 86 at East Lansing, Mich. Very fine.

Roots 40c

**CAROLINE KERNOCHAN [Fioretti-Parrella, 1946], I. D.**

For those who have not seen it, let me say it is something entirely different from what you have ever seen before. The blend of the color combination is entirely new and unusually exquisite. No words can give an accurate description. Color: Center pale Lemon Yellow. Outer petals blushed deep Rose Red. A fine growing plant with insect resisting foliage. Blooms are held facing on long canelike stems. Size of blooms 7 inches. Height 4½ feet. An Honor Roll dahlia

Roots \$1.50

**CHARLES L. MASTICK, F. D. [Mastick]**

Massive blooms of a true formal and very deep. The bushes are medium low but the deep apricot blooms are above the foliage on strong stems. Excellent keeper both on the bush and when cut.

Roots 65c

**CHEMAR'S DAHLIAMUM (Chemar, 1940), I. D.**

A striking new type of informal. Very similar to a huge Japanese Chrysanthemum. Color a bright Cadum apricot with a golden sheen. The extra long petals recurve to stem, forming a very deep flower which is held erect on long stiff stems, well above a large six-foot plant. Blooms average 12 inches by 10 inches. Even under ordinary field culture the centers are always full. Certified at the A. D. S. trial grounds with a score of 86 and notation, "We consider this a good dahlia." Also featured in Dudley's Honor Roll.

Roots 75c

**CHEROKEE BRAVE, Ricks, 1939, (I. D.)**

Color, dark glowing carmine. Does not burn or fade. Long stiff stems hold the large blooms perfect. Good strong grower. Blooms last season 11 inches by 6.

Roots 75c

**CHAUTAUQUA DAWN [Wallace, 1940], Cac.**

A very worthy addition to the largest size exhibition cactus varieties. The blooms range from 9 to 12 inches. The ground color is light yellow overlaid mallow pink, the center being mostly yellow. The effect is orange-pink and yellow. The flowers are facing to half erect on long, stiff stems, easily disbudded. Free bloomer until frost. A very beautiful and artistic dahlia. Certificate of Merit at East Lansing.

Roots 75c

**CHIEF KOKOMO, I. D.**

This beautiful cut flower should be listed as a small formal decorative. It has very long stems and the color is dark lavender. It does not fade out as many lavenders but holds true throughout the season. We recommend it to all our customers.

Roots 50c

**CINDERELLA [Sarett, 1948], Cac.**

The exquisite blended cactus. A blend of pure deep pink with a cream center, tipped with lavender. A thickly petaled incurved cactus in type, always symmetrical and clean in formation. Blooms 7-8 in. by 5-6 in. in depth. Stems are 8-13 in. straight and strong. The bush is 5 ft., is a dependable grower, with slightly crinkled dark foliage that is insect resistant. Winner of many awards.

**Roots \$3.00**

**CINNAMON BEAUTY [Holland, 1946], I. D.**

Mikado orange with Mallow pink on reverse. Beautiful autumn colouring. Tall, vigorous plants with heavy foliage. Flowers on straight stems producing a continual display of large flowers. Stems 11 to 20 inches long. Flowers 7 to 10 inches and 2 to 4 inches deep. Certificate Trial Garden winner.

**Roots \$1.25**

**CITY OF BUFFALO [Wallace, 1940], I. D.**

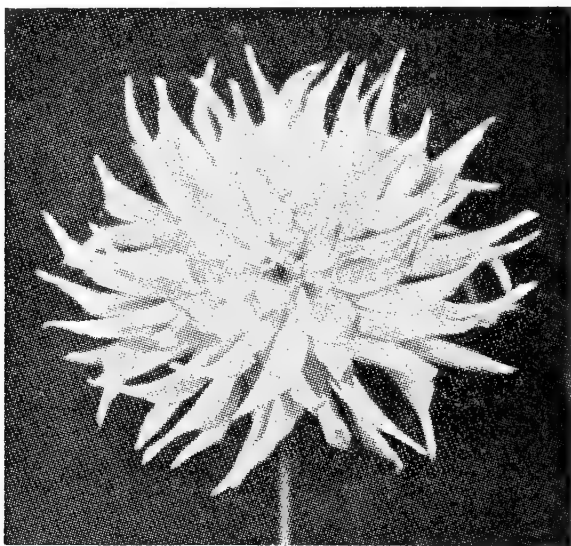
A real red dahlia. There are no adjectives to fully describe this reddest of all red dahlias. The blooms are 6-in. by 9-in. in diameter, facing on fine straight stems. The bushes are husky growers and insect resistant and produce great quantities of blooms. Some blooms come with open centers in hot weather and late in season.

**Roots 60c**

**CLARA CARDER (Kemp, 1936), Dec.**

One of the greatest pink decorative Dahlias we have ever grown. Its formation is on the border line between formal and informal decorative, and is in a color class by itself, it being a beautiful shade of clear Cyclamen pink, the only Dahlia we know of this color. The blooms are produced in the greatest profusion from early season until cut down by frost. (H. R.)

**Roots 40c**



**CLARA HOOK**

**CLARA HOOK [Wolbert-Rocky River, 1947], St. C. to S. C.**

Winner of the highest seedling honor bestowed by the American Dahlia Society, the Derrill W. Hart Medal, awarded for the highest average score at three trial grounds. Winner in the large bloom division. Also awarded three Certificates of Merit, winner of American Home Achievement Medals at Toledo and Louisville, on all three Honor Rolls. The color is golden-yellow, lightly suffused apricot on outer petals. Blooms 7 to 10 inches of excellent substance. A fine keeper when cut. Bushes tall, with glossy dark green foliage. A free bloomer.

**Roots \$1.50**

**CLARIAM KELTON [Wolbert-Rocky River, 1945], I. D.**

Bloom 10-11 x 5. A free-blooming variety of flame red with a yellow reverse which shows on the face of the flower as the petals curl and twist. Distinctive in form as well as in color effect. Fairly tall grower, with glossy green foliage. Achievement Medal winner at Toledo, Ohio.

**Roots 90c**

**CLASS [Salem, 1941], F. D.**

One of the largest sulphur yellow formal decorative dahlias to date. Grown up to 15 inches, petals fall back toward stem when fully out. Strong, straight stems hold flowers directly on top. Bush rugged.

**Roots 40c**

## *Latest Honor Rolls Grown*

### **COL. A. G. RUDD [Geneva, 1943], J. D.**

Rich carmine with deeper mahogany red at center. Size of flower 11 to 12 inches, depth, 7½ inches and held on strong stiff stems. Winner A. D. S. show at New York and on Honor Roll.

**Roots \$1.10**

### **COL. LITTLE [Ambrose, 1946], I. D.**

A bright scarlet orange, with curly, twisting petals showing lighter tones, shading off to yellow in reverse. One of the largest and finest of the 1946 introductions in my garden.

**Roots \$1.75**

### **COLUMBIA, (Cuyahogo, 1942), S.C.**

General effect orange, deep gold at center, peach pink on outer two-thirds of flower. Size 11½ by 7 inches. Won the Achievement Medal, as well as largest and most perfect bloom at Cleveland. All blooms in this exhibit over 12 by at least 9 inches deep. Won Achievement Medal at East Liverpool. It can be coaxed to unfold a mighty large bloom.

**Roots \$1.25**

### **COMMANDO [F. D., 1943] Golden Rule.**

A clear shade of lavender or true phlox purple and very bright. Large clean flowers from 10 to 14 inches and held on long stiff stems. An achievement medal winner.

**Roots 30c**

### **CONCURRENT [Belgium], Cac.**

Pure Magenta. Fine tall, free blooming cactus.

**Roots 85c**

### **CONFUCIUS, (Ballay, 1941), Semi-Cac.**

Chinese red Semi-Cactus of very distinctive appearance and of largest size. American Home Achievement Medal Winner at San Francisco.

**Roots \$1.00**

### **CONSUL H. PU VOGEL [Australian], I. D.**

A large beautiful white. Free branching and good bloomer. Strong 10 to 25 inch stems, 5 foot bush, strong grower, foliage excellent. One of the finest whites.

**Roots \$1.00**

### **CROYDON GLORY, [Kemp, 1935], F. D.**

Of the formation similar to Monmouth Queen, but of slightly different tone of yellow. Blooms are from 7 to 10 in. One of the best of the light yellow varieties. Fine grower.

**Roots 75c**

### **CROYDEN SUPERB, I. D.**

One of the best yellows in Australia for 1941. 11 to 12 inch blooms on long strong stems; will be hard to beat. Very fine in my 1949 garden.

**Roots \$1.00**

### **CROWNING GLORY (Salem, 1941), S. C. to I. C.**

Color Amaranth pink with venation pink center. Form semi-cactus changing to incurved cactus when fully developed. Size 10 by 7 inches and beautiful. Wonderful bloomer. Achievement Medal A. D. S. Show at World's Fair. H. R.

**Roots \$1.25**

### **CROYDON SUPREME, [Australian], I. D.**

Grand large clear medium yellow 8 to 10 inches across and 3 to 4 inches in depth. Petals long and of good width, with cleft tips. Good straight stiff stems and free bloomer. Bushes 5 ft. high, vigorous growth.

**Roots \$1.50**

### **DARCY SAINSBURY, F. D., (Australian)**

One of the finest whites we ever grew. This Dahlia came to us from Australia. This is a champion, without exaggerating. The immense blooms are erect on cane-like stems, facing sideways. Height of plants 4½ feet.

**Roots 75c**

### **D-DAY [Dixie, 1945], F. D.**

This is a soft pink of one shade. 7 by 4 inch blooms, held on long stiff stems. Fine for cutting.

**Roots 50c**

**DAVE PLATT [Fioretti-Parrella, 1947], F. D. to ball**

Color, white with flush of mallow pink at center. This Dahlia we believe is one of the finest florist Dahlias. I'm sure this will replace some of the existing varieties. Received gold medal at the New York Florist Club, Hotel Pennsylvania, October 14, 1946. Also, first prize in the seedling class at Jamaica, Long Island 1945 Dahlia Show. On Mr. Dudley's Honor Roll. Height of plant 4 to 5 feet.

**Roots 60c**

**DEAN SHURTLEFF, [Rockley 1942], I. D.**

Semi-Cactus, very large brilliant Crimson shading to an Oxblood Center. Stems are straight and stiff as steel — never droops, even in bud—9 to 13 inches to first leaf bracket. One of the finest I have in my garden. Also winner of Achievement Medal — Certificate of Merit and mentioned on three Honor Rolls.

**Roots \$1.50 Net**



**DEEP VELVET**

**DEEP VELVET [Baker-Ruschmohr, 1947], F. D.**

A formal decorative of dark deep carmine with an overlay of ox-blood red. Diameter 8 to 10 inches; depth  $4\frac{1}{2}$  to  $5\frac{1}{2}$ . Stems are 10 to 14 inches, straight and stiff. Bush  $4\frac{1}{2}$  to 5 feet. Excellent dark green leathery foliage. Winner of 2 American Home Achievement Medals, also winner of 2 certificates A. D. S. Trial Grounds.

**Roots \$2.00**

**DELMARVA [1944], I. D.**

Fine large dahlia of orange with shadings of red. Free bloomer and good strong stems.

**Roots 70c**

**DR. DEL MARR [Collins, 1949], I. D.**

Pale greenish yellow lightly tinted pink. Blooms 8 to 10 inches. Long stems. Free Bloomer.

**Roots \$10.00**

**DIXIE'S MASTERPIECE, [Dixie, 1942], I. D.**

Color, crimson; blooms average 12 by 18 inches on a 6 ft. bush. You will quit growing other reds after you grow this one. An Honor Roll Dahlia.

**Roots \$1.00**

**DETROITER [Fleming 1935] F. D.**

A grand dark red, nearly a maroon; early and constant bloomer. Flowers six to nine inches held on fine stiff stems. Fine for basket work or cutting.

**Roots 60c**

**DIXIE'S WINE DOT [Dixie, 1943], I. D.**

Variegated. Color white, wavy petals flecked and dotted light ampro purple and also deep rhodamine purple. Size 10 to 12 inches to  $4\frac{1}{2}$  and 5 inches. Do not disbud and debranch too much. Everybody liked it in my garden this season.

**Roots \$1.25**

## Prize Winning Varieties

### **DONNA H. JONES, [Crystal D. Gans, 1948], S. C.**

Medium sized pink with white center. Long stiff cane-like stems. A fine color and free bloomer. Extra fine for cutting, bush 3-4 feet.

Roots \$1.50

### **DOROTHY GEER — F. D. (Geer, 1942)**

Beautiful light rose, pink at center, to a lighter tone at the tips of the petals — 7 to 10 inch blooms of good depth held on good stems above the bush. An Honor Roll Dahlia that has won a Certificate of Award, medals and many blue ribbons.

Roots 65c

### **DREAM BEAUTY (Putnam, 1938), Deco.**

Bi-color nice long, wide pointed petals of lavender purple, with white tip about  $\frac{1}{2}$  inch in length. Good strong plants and something new.

Roots 75c

### **DUKE OF WINDSOR, [Australian], L. D.**

Blooms 11 by 6 inches. This wonderful dahlia is undoubtedly the pick of the newer introductions. The color is best described as very solid dark red. A real champion.

Roots 60c

### **EAST ROW [F. D., 1942, Golden Rule]**

Size 10 x 5. Bush  $5\frac{1}{2}$  feet. Color soft Nopal red, on very stiff straight stems. Foliage is very heavy and insect resistant. This dahlia is one of the earliest to bloom and grows like a weed. A sure fire grower and bloomer, and can be used for either cutting or exhibition. Achievement Medal Winner at Cincinnati in 1941. Certificate of Merit in 1941 at the East Lansing Trial Grounds.

Roots \$1.25

### **EDGAR GUEST [Koenig, 1944], I. D.**

Closed center petals pale lemon yellow, other petals picric yellow with outer petals Martins' yellow. Blooms 5 to 11 inches by 3 to 7 inch depth. Free Blooming and beautiful flowers on stiff stems of good length. Very fine when cut.

Roots \$1.25

### **EDITH A. LEHMAN (Kemp, 1935)**

Bloom ten by five, bush five feet. An introduction that is very favorably talked of and worthy of your trial. Color brilliant old rose with salmon suffusion. Stems strong, holding flowers well above the foliage. Petals are rather broad and heavy, giving the flower a rich appearance. (H.R.)

Roots 30c

### **ELODIE K., [Lakeside], S. C.**

Prolific bloomer on long stems with flower facing the side. An excellent florists' flower of pink, lavender and yellow. Petals are lacinated, and the flower has an interesting formation. Blooms will average five inches. Eastern and Western Honor Rolls.

Roots \$1.50



VIEW OF 3 ACRE FIELD

**EMMA WALKER (Mac Dowell, 1939), S. C.**

A very large flower that was good enough to win the American Home Achievement Medal. An early profuse flowering habit, splendid plant and stems. Color yellow shaded old rose with some lavender showing on tips of unopened petals. Very fine.

Roots 60c

**ENCHANTRESS [Stolz, 1942], I. D.**

Bright orange buff of good substance and profuse bloomer. Blooms 6 to 10 inches and good stems, bush 5 feet.

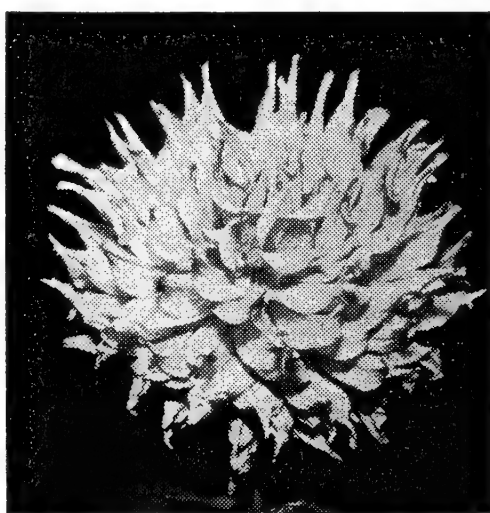
Roots 40c

**ENTRUPS SULTAN (Foreign)**

Deep carmine-red. Enormous flowers on long stems.

Roots 40c

ESSIE



SMITH

**ESSIE SMITH [Smith 85A, 1945], S. C.**

Bloom 12 x 6½, Bush 5 ft. A borderline between lavender and pink, although best described as an amaranth pink. Recommended as one of the best for 1945, and on all 3 Honor Rolls. Petals curl to the very points. Large flowers of unusually good substance, and strong stems. Won 2 Achievement Medals in 1944, and a winner at shows in 1945.

Roots \$1.25

**EVELYN CHANDLER (Ballay, 1940), Semi-Cac.**

Large bright gold of rare color. Selected and named by the guest of honor at San Francisco show after herself.

Roots 60c

**EXQUISITE [I. D.]**

A lovely bloom of pure waxy white with a touch of lavender at the center when first opening, fading out to pure white.

Roots 50c

**FAITHFUL [Dahliadel, 1945], S. C.**

Faithful in shape and color is like Michigan White, but is a larger flower. Blooms 10 inches by 5½. Bush medium. It should win in the semi-cactus white class. Highly recommended to us.

Roots \$1.10

**FANNY SANDT [V. & M.], S. C.**

Color rose pink. One of the most beautiful formed varieties in this class. A color that fairly dazzles in the sunlight, and shows up brilliantly under artificial light. The blooms are of large size, and of good depth. Stiff stems, well above and out of the foliage.

Roots 60c

**FIGARO [France], S. C.**

Bright yellow striped red. A sport of Satan with similar qualities. An excellent bi-color although a certain percentage of the blooms will come solid red.

Roots \$1.00

## Over 50 Varieties Pom Pons

### **FIVE STAR GENERAL [Ramage, 1946], F. D.**

Blend of amaranth pink and tyrian pink, arranged in lines intermingled, petals edged maize yellow, rendering a pastel effect, which is quite attractive. Very large blooms 10 to 13 inches  $5\frac{1}{2}$  to 6 inches. Strong stems. Blooms facing side, petals pointed. Sturdy plant growth, about  $5\frac{1}{2}$  ft. tall. Excellent foliage. Free and consistent bloomer from early to late in the season. Received 4 Trial Ground Certificates and on 3 Honor Rolls.

Roots \$1.25

### **FLAMING SUNSET [Northbrook, 1949], I. D.**

A medium sized bloom of soft orange flame. On two honor Rolls and Certificate of Merit.

Roots \$5.00

### **FOREST FIRE (Dahliadel, 1935), I. D.**

The most "different" and for that reason the most distinctive of all the novelties. A brilliant scarlet flame with blushes of yellow; yellow petaloids.

Roots 50c

### **FRAU FRANCOIS NAGELS (Foreign), I. D. to S. C.**

Medium sized flower held on good stiff stems. Color an odd shade of reddish maroon. Very good bloomer.

Roots 40c

### **FRIEDA GAYLORD [Ballay, 1946], I. D.**

Rosy pink with light golden shadings. Remarkable size and vigor. That it is one of the truly great dahlias of all time is not an idle statement. The combination of unusual qualities present in this variety is seldom seen in any dahlia. Achievement Medal Winner at San Francisco.

Roots \$2.50

### **GAIETY [Dozier, 1944], I. D.**

Color flame scarlet blended orange chrome, center and reverse light cadmium, general effect bonfire red-orange. Most unusual and brilliant coloring. Size 9 to  $10\frac{1}{2}$  inches by 5 inches. Good substance and will keep. Plant vigorous. A bright spot in any garden or show.

Roots \$1.00

### **GENERAL JOHN J. PERSHING [Ward, 1945], S. C.**

This is a sport of that ever prize-winning dahlia Virginia Rute, with a new and pleasing color of a coral and jasper red with chrome flush. There appear some lines of violet on the petal. You can grow this as big as you can grow Virginia Rute. Foliage and growing habits are identical to that of Virginia Rute. Received a Certificate of Merit in East Lansing and West Virginia in 1943. Winner of The American Home Achievement Medal in St. Louis in 1943. Listed on Mid-Western Honor Roll and the Eastern Honor Roll of the Flower Grower.

Roots \$1.15

### **GENE STRATTON PORTER (McIlhany, 1939), I. D.**

A grand ruby red, Blooms 10 by 7 inches and a free bloomer.

Roots 60c

### **GERTRUDE LAWRENCE (Ballay, 1939), I. D.**

Light cerise red held on long stiff stems way above the foliage. Can easily be grown 12 inches and free blooming. Achievement and gold medal winner.

Roots 65c

### **GILLMAN'S BEAUTY, F. D., (Australian)**

Immense blooms of a delightful pink shade. Deep well-formed blooms on long, rigid stems. An outstanding Dahlia that should be in every exhibitor's collection. Australian variety. Won as best pink formal. Also won special award.

Roots 85c

### **GLAMOUR [Wm. Nunniviller, 1939], I. D.**

An immense true purple with each petal edged Amaranth pink. Looks like a pink one in the show room. Long strong stems and has been grown to 14 inches. Winner at Cleveland and the American Home Achievement medal at Baltimore. One of the best Dahlias in our garden last year. Won many prizes since 1939.

Roots 85c

**GOLDEN BEAUTY (Silvernale-Oakleigh, 1938), I. D.**

Golden apricot. An outstanding Dahlia which can be grown to 14 inches. As the bloom advances the petals curl backwards. Certificated at Storrs and East Lansing. A really fine Dahlia, and one which should be more widely grown.

Roots 70c

**GOLD MINE, [Wallace, 1943], F. D.**

A free blooming dahlia size 6 by 9 inches, held on good straight stiff stems. Color pinard yellow.

Roots 60c

**GOULBURN, I. C.**

A very large Australian cactus which fills a real need on the show table. Flowers have a deep lemon base blending to reddish apricot at the tips of the petals. Very outstanding in our garden.

Roots \$1.25

**GRAND CHAMPION [Kemp, 1948], Str. Cac.**

This great dahlia is a clear coppery bronze, no other known dahlia like it, no other of its type as large. Bush 6 to 7 feet. Plant early for best results. On two Honor Rolls.

Roots \$3.00

**GREATER GLORY (Salem, 1937), S. C.**

Rose pink bloom of great size on extra long stems. Winner of eleven first prizes at National, Central States and other leading shows, also A. D. S. Medal. Good grower.

Roots 85c Net

**GREAT LAKES [Marsh-Rocky River, 1948], I. D.**

White, with early blooms very lightly tinted lavender at tips. An easy-to-grow variety which blooms very early and profusely. Stems are long, clean and stiff, holding the flower facing side to top. Achievement Medals at Milwaukee, Southtown, (Chicago), and Birmingham. On all Honor Rolls.

Roots \$3.00

**HOOSIER MARVEL [Wolfe, 1945]**

A giant yellow S. C. to I. D. bloom 14 by 7 inches and can be grown larger. Color is quite like Lord of Autumn. Flowers facing to 45 degree angle, good stem and center. Some petals lacinated which adds to its beauty. Good substance. Foliage tough, insect resisting, dark green. Plant 5½ to 6 feet tall. Certificate at East Lansing and on Honor Roll.

Roots \$2.00

**HOUGHTON GEM, [Australian], I. D.**

An Australian origination. Color, rich creamy yellow shaded pink with deeper center on the best of stems. Can easily be grown 11 inches. Good exhibition variety.

Roots 40c

**HUNT'S VELVET WONDER [Hunt-Burnett Bros.], I. D.**

Has the distinction of receiving a special award of merit at the New York Show. It is an excellent keeper for so huge a flower. Color is rich, bright violet burgundy which under some lights looks royal purple.

Roots 60c

**INCADESCENT (Weyers-Parella), I. D.**

The color is rich rosy buff with a shading of yellow reverse light old rose. Scored 85 at East Lansing Trial Gardens. Large blooms on cane-like stems make this a real attraction.

Roots 50c

**ILLUSION, [Holland], Incurved Cactus**

Pink with white center. The 8-inch blooms are held erect on long, stiff stems. Very sturdy grower and profuse bloomer.

Roots \$1.25

**IRENE DUNNE [Hall-Wells-Ruschmohr, 1943], S. C.**

Rose pink 5 to 8 inches. At Scranton it won the Achievement Medal. Won as best Straight Cactus Seedling in Rockville Centre and considered best since Ambassador. On Honor Roll.

Roots \$1.00

**IVORY FLAME [Rockley, 1947], I. D. Bicolor**

Color is Ivory and Scarlet. Size 5 in. to 6 in., with perfect stems. Made to order for cutting. Score 83.6 at East Lansing for 1946.

Roots \$1.00

**JANE LAUSCHE [Wolbert-Rocky River 85A, 1945], S. C.**

Bloom 10 x 5, bush 5-6 ft. An outstanding bi-color in a new color combination of soft mallow purple with white tips. Scored 86 at East Lansing in 1943. Winner of many Achievement Medals, and on all 3 Honor Rolls.

Roots \$1.25

**JEAN TRIMBEE [Trimbee], S. C.**

New large, long petaled, thick flower of Petunia violet. Tall strong grower. Good stems. (H. R.).

Roots 60c

**JERSEY'S MELODY [Waite, 1932], S. C.**

Tyran rose, shading to silver tips, with silver reverse. A very striking variety held on stiff stems. (H. R.)

Roots 50c

**JERSEY'S DAINTY (Waite)**

Straight cactus. A lovely and very satisfactory Dahlia, white with a faint over-tone of pink. At times some of the flowers were pure white. The stem is fine, and it is a profuse bloomer.

Roots 40c

**JOAN FERENZ [Rindfleisch-Ruschmohr 85A, 1945], S. C.**

Bloom 11 x 7, bush 5 ft. A seedling of Jane Cowl of lemon yellow suffused rose red. Grows large with little disbudding. A good keeper, with dark and insect-resistant foliage. Won the Achievement Medal in New York in 1944.

Roots \$1.00

**JOAN PHILLIPS, JR., [Samuel-Parella, 1945], I. D.**

Bi-color, mallow-purple, with generous pointed white tips. Petals are speared and jagged, lending interest. Size 7 by 4½ inches, stems wiry, strong, 10 inches. Very attractive and good keeper. Bush 5 feet.

Roots \$1.00

**JOSEPH B. LANKTREE [Ballay, 1942], I. D.**

Bright red without shadings. A champion prize winner in California. Massive blooms 12 to 14 inches. Continues until the end of the season. Outstanding in its class.

Roots \$1.50

**JOSEPH A. MCGINNIES (Wallace, 1940), I. D.**

Deep, velvety, glowing, garnet red with black shadows. The blooms are of good exhibition size on long straight stems. The rich coloring is even throughout the flower and is not streaked or spotted, even in hot sun. It is unusually insect resistant and is a heavy and continuous bloomer. The flowers are facing to erect. This dahlia is a great advancement in its color class.

Roots 85c

**JULIA IRENE [Parella-Hulin], I. D.**

A seedling of Kathleen Norris, but a much improved variety. Taller bushes, better stems, better qualities and a fine root producer. The color is rose pink with streaks of deeper pink. You will fall in love with Julia the minute you see her.

Roots 75c

**KATIE-K [Koenig, 1938], I. D.**

Bloom 11x6, bush 5½ feet. Color is a deep rose pink, with white veins in the petal that lighten the flower considerably. Scored a certificate of merit at both Storr's and East Lansing. Is on all the 1938 Honor Rolls. It is a giant.

Roots 85c



**KELVIN**

**KELVIN [Australian, 1945] I. D.**

The color of the flowers is deep peach pink with very large blooms and is a fine new introduction. One of the top winners in 1947 shows.

**Roots \$2.00**

**KEMP'S RED PILOT [Kemp, 1939], I. D.**

A grand red Dahlia. The color is very brilliant and a new red between carmine and Napal red. Free bloomer and a full centered flower held on slender stiff stems above the luxuriant dark green foliage. Grows up to 6 feet.

**Roots 75c**

**KENTUCKY [Wigginton], Dec.**

A wonderful new shade of creamy pink. Long stems, excellent cut flower, good keeper.

**Roots 40c**

**KENTUCKY SNOWBALL [Ball]**

Fine white ball held on good stiff stems, fine for cutting.

**Roots 40c**

**KENTUCKY SPORTSMAN (White, 1938) I. D.**

One of the finest and largest of the new bi-colors. Color, center lemon-yellow, outer 60 per cent of the petals a rich golden amber with old rose reverse and tipped white.

**Roots 60c**

**KILGORE'S LUCIFER (Kilgore, 1940), Str. C. to I. C.**

A large Brazil red Dahlia with capucine-orange reverse which shows as the petals curl. Blooms have been measured up to 12 inches by 8 deep and held on cane-like stems. Bushes strong, 6 feet high.

**Roots 65c**

**KILGORE'S PURPLE. [Kilgore, 1940], I. D.**

This purple is early at blooming, 10-inch blooms, long stems and 6 foot bushes. Petals show a crepe effect especially recommended for gardens that have a short growing season.

**Roots 85c**

**KING PETER, F. D.**

A most beautiful white delicately blended lavender at tips. Blooms average from 7 to 8 inches and are held on cane-like stem, flowers facing. Plant is a sturdy grower with good branching habits. If you grow King Peter once you'll grow it every year. Height of plant 5 ft.

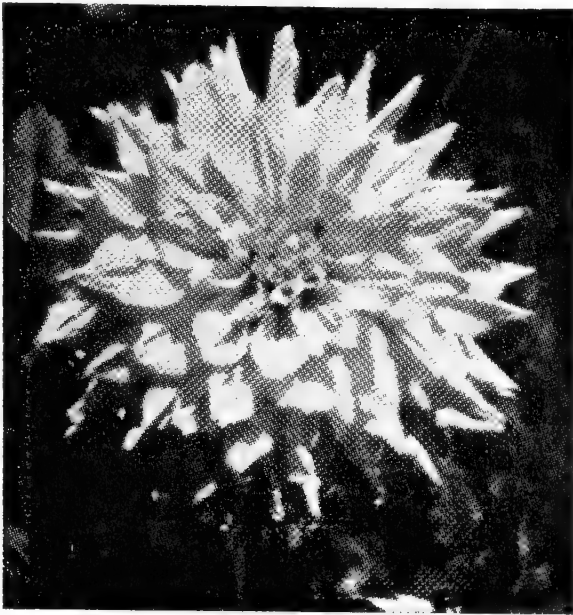
**Roots 75c**

**LAKESIDE ANN [Koenig, 1946], S. C.**

Yellow-gold and mallow-pink blend. Profuse bloomer. Scored at Storrs and West Virginia. Bush low, four feet. Stems slender but strong, hold flower facing and slightly up.

**Roots 75c**

**KIRSTEN**



**FLAGSTEAD**

**KIRSTEN FLAGSTAD [Brown-Rocky River, 1945], F.D. or I.D.**

Bloom 10 x 5, bush 5 ft. An artistic flower of buff with gold and apricot shadings. Early and prolific, and is on all 3 Honor Rolls.

**Roots \$1.00**

**LAKESIDE BEAUTY [Koenig, 1946], F. D.**

Outstanding introduction of Light pink with cream blend. Won FLOWER GROWER Silver Bowl at New York Show 1945. Won first prizes and special at Toledo and Cleveland Shows 1945. Healthy, profuse, a real winner. The greatest commercial Dahlia since Jersey Beauty.

**Roots \$2.00**

**L. C. K. [Koenig, 1945], S. C.**

A beautiful Yellow-Autumn, straight cactus, averaging 5 inches, on long stems, that will give you an average of 30 blooms per plant each season. Certificate winner at both Storr's and East Lansing, under the name of Annabelle. Winner of Flower Grower award 1944 Ads Show, and we consider it the finest medium dahlia in existence.

**Roots 85c**

**LETITIA KING [Australian] S. C.**

One of the most brilliant discoveries of the season — a dazzling orange to burmated coppery orange, suffused with radiant amber. A glittering gem in any company and a matchless beauty in every way.

**Roots \$1.25**

**LIDICE [Pittman-Kemp, 1943], I. D.**

Received highest award in the seedling class at the A. D. S. Show, New York. On three honor rolls. This very large beautiful Dahlia is a great grower, height about 6 ft., is a heavy producer of giant exhibition blooms. Color is delicate Ivory Cream, deepening to a lemon yellow toward the center.

**Roots 65c**

**LINK'S BLACK PRINCE [Link-Premier, 1944], I. D.**

Very deep shade of velvety maroon. Size 11 x 7. Plants average 5 ft. tall and are vigorous growers with leathery foliage and straight stiff stems, which hold the blooms facing. Certificate of Merit at East Lansing, Mich. On three Honor Rolls.

**Roots \$1.00**

**LINK'S BLUE TRIUMPH, (Link-Premier, 1941), F.D.**

A bigger and better seedling of Blue River that has great size and grand color. Blooms 9 to 12 inches with ordinary field culture. The center is Petunia Violet that shades to light Phlox Purple petals. Long stiff stems. Award of Honor.

**Roots 75c**

**LOVELINESS [Frank, 1946], St. C.**

A bright, lively color. Rosy pink with salmon, blending into sulphur yellow at center. Blooms 6 x 3. Won as "most outstanding entry in the show" at Midwest show, Cleveland. Also three specials at this same show. On Eastern and Midwestern Honor Rolls.

**Roots \$1.50**

**LINK'S GORGEOUS, (Link-Premier, 1941), I. D.**

A most gorgeous Dahlia of an unusual blend of shades and colors. The lower part of the broad petals being pale lemon yellow, the upper portion a bright shade of scarlet pink which also extends along the entire edges of the petals giving the blooms a most striking appearance. Many of the petals are deeply cut enhancing the beauty. Ideal stems hold the blooms facing. Foliage tough and insect resistant. Sturdy bushes grow 4½ to 5 ft. tall. Awarded a Certificate of Merit, under No. E-3138 at East Lansing, Mich., A. D. S. Trial Grounds.

Roots \$1.00

**LYNN FONTANNE, (Parella-1941), S. C. to I. D.**

Color, spectrum red shades of carmine red toward tips with chrome yellow petaloids, which soften the general color tone. A winner at two large shows and measured 13 by 9 at World's Fair A. D. S. Show 1941, on two Honor Rolls.

Roots \$1.00

**MAD. C. JUSSIANT, (Belgium), Inc. C.**

A highly recommended cactus. Color is unique and a lovely pure light clear lilac violet. A great exhibition variety. Erect stems. Winner of three certificates. H.R.D.

Roots 60c

**MADAME CHIANG KAI-SHEK [Dahliadel, 1945], I. D.**

Color a blend of rose-red and ostraceous buff. Size 9 to 10 inches by 5 to 6 inches. Naturally grows large, even without much disbudding. Some blooms lean to semi-cactus form. Plants 5 feet. Foliage broad leaves, dark and resistant to pests. Very brilliant color and useful.

Roots \$1.25

**MAFFIE [Czechoslovakia, 1940], S. C.**

A huge intense red semi-cac., a great prize winner, has been grown up to 14 inches and 8 or 9 deep. Good strong stems.

Roots \$1.15

**MAGNIFICENT [Crystal, 1948], S. C.**

A blend of light orange-yellow and orange-chrome, the general effect being golden orange. Blooms are 11 to 12 inches by 6 to 7 inches. It grows in water and keeps well. Shaded and well fed, it can be grown very big. Bush height 5½ feet, stems 10 to 12 inches. (Dudley) On all three Honor Rolls.

Roots \$2.00

**MAGIC PRINCE (Hulin-Parella, 1941), S. C.**

Rosy Magenta with a lighter reverse, under surface has bands of amaranth pink. A very lovely dahlia held on long stiff stems. Bush tall and good brancher.

Roots 85c

**MAJOR VIERS [Viers-Rocky River, 1947], F. D.**

Gold with peach suffusion on outer petals. Massive, ball-shaped flowers 9 to 11 inches in diameter. Strong rugged grower. Achievement Medals at Cleveland and East Liverpool. A Certificate of Merit and an Honor Roll dahlia.

Roots \$1.50

**MARILYN DALE [Mollineaux, 1949] S. C.**

Light roseine purple. Huge in size but attractive. Winner of many awards and on all Honor Rolls. Height 5½ feet.

Root \$6.00

**MARY NOBLE [Australian, Foreign], F. D.**

One of the best of its color and type. Phlox pink to bright mauve. Blooms have size, depth and good quality. Plants vigorous. Size 10 x 6.

Roots \$1.50

**MARY TAYLOR (Taylor, 1940), Str. C.**

Deep flesh pink and gold with all the points of a good Dahlia. Grows 9 by 4 inches. Held on fine stems. A good keeper. Bushes 6 feet. On Honor Roll. Achievement winner and scored at A. D. S. at East Lansing Trial Gardens.

Roots 75c

**MASSASOTT, (Messier, 1941), I.D.**

A massive flower, blooms 9 to 12 inches, 5 to 7 inches deep, held on long stiff stems that hold the flowers right out of the bush. A grand deep pink.

Roots \$1.15

**MICHAEL BLACK [Phillips-Hook, 1946], I. D.**

Described as a purple of about the same shade of reddish purple as the 1946 introduction, Mrs. Hester A. Pape. Blooms 10 to 11 inches in diameter with good depth. Eastern and Western Honor Rolls.

Roots \$1.75

**MICHIGAN WHITE (Keiser-Lakeside) S. C.**

The most prolific blooming cut flower white to date. Flowers run from 5 to 8 inches normally. As many as 18 to 25 opening at one time have been produced on one bush. Will bloom from July until frost, continuously shooting out long stems by the dozen. Certified at Storrs and East Lansing. Excellent root maker.

Roots 50c

**MILTON J. CROSS (Johnson, 1936), I. D.**

An immense flower of rich yellow-buff, the outer petals flushed with rosy amber. Winner of five firsts, including three Achievement Medals. Long stiff stems; good grower.

Roots 50c

**MISS CONWAY [Knight-Premier, 1945], I. D.**

Sometimes formal. An 8-5 inch bloom, beautiful shade of pinkish red, edges white. Good bush and stiff stems.

Roots \$1.50

**MISS DORIS BRAND [Australian, 1949], F. D.**

It is huge, and yet refined, the colour is unique. The base of each petal is gold, also the picotee edge; the remainder of each petal is mahogany to red. The plant is insect repellent, robust and free. Twelve inch blooms are produced freely. Very attractive.

Roots \$4.00 Net

**MISS LIBERTY [Comstock, 1947], I. D.**

Scarlet tipped white. The best bi-color we have ever grown. Unusually attractive. Stems long and strong.

Roots \$2.00

**MISS NEWBURYPORT [Morrill, 1947], I. D.**

Free blooming, large old gold dahlia, 8-10 inches by 4 to 5 inches in depth. Strong bush, stems straight and strong holding most blooms well above bush.

Roots \$2.00



**MISS SAN DIEGO [Comstock, 1946], I. C.**

Incurved laciniate cactus. Lemon yellow, outer half of bloom tyrian pink. Blooms 9 x 7 on long straight stems. Honor Roll dahlia and winner of Certificates of Merit. Won A.D.S. Achievement Medal.

Roots 75c

**MONARCH [Wallace, 1943], F. D.**

One of the finest red formals. Rich blood red 7 to 10 inches blooms held on good stiff stems. Free bloomer.

Roots 75c

## EDISON'S 1950 BIG BARGAIN ROOT COLLECTIONS

### COLLECTION NO. 1 FOR BEGINNERS — 6 COLLECTIONS

Any One Collection at \$1.35 Each — All Six only \$7.75

**R-1-A**

Carolina Maid  
Edith Lehman  
The Governor  
Watchung Giant

**R-1-B**

Class  
Enchantress  
Jersey Melody  
Twilight

**R-1-C**

Exquisite  
Frau Francios-Nagels  
Houghton Gem  
Milton Cross

**R-1-D**

Adorable  
Jersey Dainty  
Montebello  
Mrs. W. Keene

**R-1-E**

California Idol  
D-Day  
Purple Omar Khayyam  
White Wonder

**R-1-F**

American Purity  
Blue River  
Rita Wells  
Thos. J. O'Connor

### SPECIAL COLLECTION R-2

**R-2-A**

Alice McLean  
Axford Triumph  
Dorothy Geer  
Gene Stratton Porter  
Lakeside Ann  
Sweetest  
Whirlaway

**R-2-B**

Adirondac Sunset  
Detroiter  
Lidice  
Monarch of the East  
Links Blue Triumph  
Mrs. Wm. Knudson  
Sherwood's Peach

**R-2-C**

Bataan  
Croydon Glory  
Dave Platt  
Emma Walker  
Kilgore's Lucifer  
Ky. Sportsman  
Pink Profusion

**R-2-D**

City of Buffalo  
Chemars Dahliamum  
Fanny Sandt  
Gertrude Lawrence  
King Peter  
Mrs. Thos. A. Edison  
Mrs. E. J.

SPECIAL R2 — Any One Collection at \$3.75 — Any Two at \$7.25 — All Four at \$14.00

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Faithful  
All American  
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World Event

**R-3-B**

Clariam Kelton  
Ailsa Belle  
Ivory Flame  
Joan Phillips  
Kirsten Flagstad

**R-3-C**

Gillman's Beauty  
Joseph McGinnies  
Ray Smith  
Ruffled Giant  
Silver Lady

**R-3-D**

Joan Ferenz  
Magic Prince  
Sport of Bataan  
Stephen Foster  
Velvet King

SPECIAL R3 — Any One Collection at \$3.80 — Any Two at \$7.50 — All Four at \$14.00

### SPECIAL ROOT COLLECTION R-4

**R-4-A**

Croydon Supreme  
White Christmas  
Letitia King  
Retzer's Red

**R-4-B**

Autumn Lites  
East Row  
Essie Smith  
Major Viers

**R-4-C**

5-Star General  
Moscow  
Moyua  
Pink Mum

**R-4-D**

Jane Lausche  
Gouldburn  
Madame Chang Kai Shek  
Skyrocket

Any One Collection R4 at \$4.25 — Any Two at \$8.25 — All Four at \$16.00

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California Pageant  
Windlassie

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Deep Velvet  
Miss Newbury Port

**R-5-C**

Magnificent  
Uncle Dudley

**R-5-D**

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Oakleigh Champion

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Bedford Beauty  
Capt. Cedarquist

Jersey Dainty  
Lakeside Ann

Miss San Diego  
Mrs. E. J.

Retzer's Red  
Skyrocket

COLLECTION ROOT NOTE: — When ordering these collections, suggest at least one substitute, as we may be sold out of some variety ordered and have to substitute with one of equal or of more value.

**ROOT NOTE:**—In the shipping of roots especially early in the season we try to send roots showing eye or spot where eye is indicated, but some eyes will not develop even then and we will gladly replace when notified, but the roots must be returned to me when the complaint is made if you expect a refund or replacement at once. All growers have the same trouble, as I get roots, paying \$10.00 to \$25.00 each, and if they fail to eye, I return them for replacement. Roots should not be planted in wet, cold ground as they will rot even if eyed. They will grow a lot faster when the soil has warmed up.



**MONARCH OF THE EAST (Almy, 1938)**

Color warm gold with apricot and orange buff suffusion; slightly coppery red on reverse. Grand stem up to 4 feet; holds giant flower above bush. Size 12 to 14 inch blooms and fine for exhibition. H. R. and Certificate winner.

Roots 60c

**MOONBIA, (Foreign), S.C.**

Medium to large blooms of peach pink and gold; good stems and bush.

Roots 50c

**MONTEBELLO [Robinson, 1943], I. D.**

A rich violet or orchid crimson. Deep and full, back petals curl backward covering stem. Free bloomer, good keeper and fine stems.

Roots 50c

**MOSCOW [Grove-Premier, 1945], I. D.**

Bloom 10 x 6, bush 5 ft. An intense carmine that stands heat and drought without burning. Long stiff stems, and thick leathery foliage. Winner of several awards, and on Col. Eddy's Honor Roll.

Roots \$1.25

**MOTHER KOENIG [Koenig, 1944], I. D.**

A large shrimp pink fading to yellow. On two Honor Rolls and an Achievement Medal Winner. Fine stems and good bush, free blooming.

Roots \$1.10



**MOYUA**

**MOYUA [Australian], A-St.-C. or SC-B.**

Large, well formed blooms of excellent substance. Centers are yellow blending to a lively rose-pink toward the outer edges of petals. Stems are very good. Plant grows quite tall. A fine exhibition variety. Size 10 x 4½.

Roots \$1.50

**MRS. E. J., [St. C.—Rocky River, 1946]**

Clear, brilliant pink with white at centers and very lightly tipped white. Exceptionally good in our garden and field. Winner of three Certificates of Merit in 1945 as follows: Storrs with a score of 85; East Lansing, 85.3; Cincinnati, 85.8. On Eastern Honor Roll.

Roots 70c

**MRS. GEORGE LE BOUTILLIER (Smith-Ruschmohr, 1935), I. D.**

A he man's flower everyone likes. Is a bright carmine red, shading to a rich cardinal red at the center, with full petal and deep flower. The average diameter of this Dahlia is 10 inches.

Roots 40c



**MRS. HESTER A. PAPE**

**MRS. HESTER A. PAPE, [Pape-Rocky River, 1946]**

A really big fellow. Color is reddish-purple. Has been a consistent winner in "red", and "purple" classes in open-to-all competition. American Home Achievement Medal winner at Cleveland and Baltimore and tied for this medal at East Liverpool. Plants are tall. A good grower and profuse bloomer. This is a variety that anyone can grow. On Western and Midwest Honor Rolls.

**Roots \$1.50**

**MRS. MINIVER — C.**

A very fine pink and white cactus dahlia blended so its color is nearly apple blossom pink. Stem good, bush 3 ft.

**Roots 75c**

**MRS. MINNIE RING [Meneghel, 1946], Cac.**

A Cactus Dahlia of exquisite beauty, with 8 inch flowers, on long stiff stems, color a beautiful shade of pink blending to cream at the center, with the petals twisting and curling inward, giving it the formation of a chrysanthemum. Bushes grow about 5 ft. with medium foliage. Much admired by everyone who has seen this dahlia. On the Pacific Coast Honor Roll.

**Roots \$1.50**

**MRS. RITA CAMPEAU [Campeau, 1949], I. D.**

Of superb color and form. This Dahlia is almost in a class by itself. Color oxblood red to darker at center, with petals twisting and rolling together at ends. Diameter of blooms 10 to 12 inches, depth 6 inches. Stems cane like 12 to 16 inches, flowers facing. Prolific bloomer and good keeper. Certified at East Lansing and Mid South Trial Garden, Fairmount, W. Va.

**Roots \$6.00**

**MRS. WM. S. KNUDSEN (Dixie, 1938), I. D.**

A pure white that will be hard to beat as it already has a fine record as a prize winner; exhibited 4 times in the undis-seminated classes it was 4 times a winner; Detroit, Toledo, Indianapolis and Chicago. Can be grown to 12 inch blooms without forcing; sturdy bushes grow 6 to 7 feet tall. On Mr. Barron's Honor Roll; Certificate winner at East Lansing.

**Roots 60c**

**MRS. W. KEENE, (Australian), I.D.**

Exceptionally fine Dahlia something like California Idol with the same great depth but is much superior to California Idol both in form and color. Color primrose flushed apricot-flesh. Good grower and long stiff stems.

**Roots 40c**

**MRS. THOS. A. EDISON [Chautauqua, 1942], I. D.**

A brilliant-flashing velvety red to carmine bloom of 10 to 12 inches across and good depth. Strong straight stems and a husky grower.

**Roots 60c**



### **MUSTANG**

#### **MUSTANG, S. C.**

Truly a variety of outstanding quality of the truest shade of pink imaginable, slightly paling at the tips of petals. One of the most faultless exhibition type with not a petal misplaced and carried perfectly upright on extra long, clean stems well above the tall, strong plant. Easy to grow with every bloom reliable and very free flowering. A glorious Novelty I am proud to offer.

**Roots \$1.00**

#### **NAGELS SUPERB [Foreign], I. D.**

A fine large light yellow, 8 to 10 inch blooms, held on long stiff stems.

**Roots \$1.25**

#### **NATION'S PRIDE [Heil, 1944], I. D.**

Color blend of peach red suffused buff and chrome yellow with apricot red at center. Long stems holding large flowers erect on side. Blooms 9 by 6 inches. Bush 4 ft., with rugged foliage. Certificate of Merit at Storrs, Conn.

**Roots \$1.00**

#### **NANOOK [Holland], F. D.**

One of the best whites ever grown for blooms and cutting.

**Roots \$1.50**

#### **NEW LOOK [Guttler, 1949], S. C.**

Color Empire yellow, very large blooms, running 12 to 14 inches. Long stiff stems. Bushes 6 ft. tall. Winner of American Home Achievement Medal and others. Winner as largest and most perfect bloom in Long Island Show.

**Roots \$7.50**

#### **NICKY K. [Koenig, 1949], S. C.**

Brilliant Scarlet. Size 6 to 7 inches across by 4 inches deep. Stems strong, bush height 4 feet. Keeps well. A fine commercial type.

**Roots \$5.00**

#### **NORMA MORTON [Australian], I. D.**

A magnificent variety, color yellow flushed garnet. A huge informal of excellent exhibition qualities with good garden habits.

**Roots \$1.00**

#### **NORTHERN LIGHTS [Right, 1947], C.**

11 x 6 white. One of the largest cactus dahlias in existence. Score 84 at East Lansing and is on Eddy's Honor Roll.

**Roots \$1.75**

#### **NYMPHIA [Australia], I. D.**

Silvery mauve with lavender reverse and blooms can be grown 11 inches with good depth. Strong straight stems and 4 foot bush.

**Roots \$1.25**

## *Largest to Smallest Grown*

### **OAKLAND BEAUTY [1940], F. D.**

A fine new white, 5 to 8 inch blooms held on good straight stiff stems.

Roots \$1.00

### **OAKLEIGH CHAMPION [Phillips-Oakleigh, 1948], Inc.-Cac.**

General color burnt orange and soft pink with lemon shadings at base of the long lacinated and twisted petals. Blooms 8 to 10 inches by 5 inches deep, held on long stiff stems. Bush 5 feet. On three Honor Rolls and an Achievement Medal Winner.

Roots \$2.00

### **OGDEN REID [Kelly-Parella, 1945] F. D.**

Spinel pink blended with rose pink and striping of promuline yellow, center deep rose. Very large blooms. 12½ x 6¼ inches and larger. Canelike stems up to 15 inches. Vigorous grower, good bloomer.

Roots \$1.25

### **ONE HUNDRED PERCENT [Beaver, 1944], I. D.**

The color is deep rosy pink, grows large without any extra care to 10 inches. Good strong stems and free branching. Bush 4 and one-half feet and strong open grower.

Roots \$1.25

### **PAM, MARY, JOYCE [Australian], S. C.**

This outstanding giant dahlia can be grown to 12 inches with good depth. The color is lemon to medium yellow; does not burn or fade, and is produced on a free-growing insect-proof plant that grows to five feet in height. A real champion and one of the best in 1947.

Roots \$1.25

### **PAWTUCKET [Crystal Gardens, 1949], STR., S. C.**

Jasper red blended canary yellow. More yellow at center. Held on long stiff stems. An early free bloomer. Size 8 to 10 inches.

Roots \$5.00

### **PEARL HARBOR, I. D., 1943, Dixie D. G.**

An 8 inch to 10 inch flower that rolls back to the stem. A rosy lavender, flecked and splashed dark purple, which appears blood red. Named in memory of the tragedy at Pearl Harbor — American's rosy spot, which spattered with blood on December 7.

Roots \$1.00

### **PINK ALICE [Franklin, 1945] S. C.**

A soft rose pink center, petals twist showing a lighter reverse in the higher center. Free bloomer and a beauty on long stems.

Roots \$1.25

### **PINK GIANT, (Bruidegom-Mad River Gardens), I.D. to S.C.**

Certainly one of the most beautiful of the new Dahlias. A four Honor Roll Dahlia. Very large flowers of clear, pure pink, with the same color as Julius C. Bunge. Perfect long stems, and a splendid vigorous plant, 4½ to 5 feet. Don't miss this one.

Roots 90c

### **PINK MUM [Grohall-Northbrook, 1946], I. C.**

Bloom 8 x 5. Beautiful shaggy deep rose pink with perfect centers. Winner of 2 Achievement Medals. Good in the garden and when cut.

Roots \$1.35

### **PINK PROFUSION, (Cordes-Dahliadel, 1942), F.D. to I.D.**

Salmon-pink edged deep rose-pink, with cream at center when mature. Perfect center. Size 7 by 4 inches. Bush 4½ feet. Excellent keeper. Long stems. Since Jersey Beauty, we have not had a pink like it and it differs from that favorite.

Roots 60c

### **PREMIER'S "WINSOME" (1939), I. D.**

The most attractive pink I. D. since Kathleen Norris and easy to grow giving massive blooms in great abundance, will grow to 11 x 6 inches without any forcing, stems slender but very strong, heavy foliage that is resistant to insects and mildew. Certified at East Lansing with a score of 85.2.

Roots 85c

**PRIDE OF AUSTINBURG (Strassen, 1936), I. D.**

A giant informal decorative. Color, a grenadine pink suffused light yellow. Center and reverse rich rose. Strong, open plant growth, with long cane-like stems, requiring a minimum of disbudding. A profuse bloomer. Certificates of merit at both East Lansing and Storrs. Highest score 87, of all Dahlias at Storrs in 1935. (H. R.)

Roots 45c

**PURPLE HEART [Frank's, 1947], InC.**

Well formed blooms of an interesting blend of purple shades. Described as Rhodamine purple blushed lighter mallow purple. Seven to eight inch flowers. Midwestern and Eastern Honor Rolls.

Roots \$1.25

**PURPLE OMAR KHAYYAM, (Wallace, 1940), I. D.**

As the name implies this dahlia is a sport of the very popular Omar Khayyam. The color is rosy purple, shading lighter at the tips of the petals. In everything but color it is identical to Omar Khayyam. The blooms are very beautiful and the color is thoroughly fixed.

Roots 40c

**PURPLE TRIUMPH [Kemp, 1947], I. D.**

This new wonder dahlia is marvelously beautiful. Its rich violet purple is not found in any other known variety. Its 12 x 7 inch blooms are held facing high above the top foliage on very stiff stems. Height of plant, 5 feet and over, heavy leathery-like foliage. Early and prolific bloomer until frost. Good root maker.

Roots \$1.50

**PURITY, I. D.**

A large fine pure white. Large petals and good stem.

Roots 75c

**RADAR [Strasen, 1945], I. D.**

Honor roll Dahlia. Large, bright velvety red. Petals edged and flushed gold. Long stems. Dark, heavy, insect resistant foliage. Excellent keeper when cut. Height 5 ft. Splendid root producer.

Roots \$1.25

**RAY SMITH [Scheffel, 1946], I. D.**

A winner named for the popular Pres. of the N. J. Society lost in a U-Boat sinking. Clear deep Tyrian pink with white tips. A very fine dahlia.

Roots \$1.00

**RED CHAMPION [Robens, 1947], A-FD-R.**

Here is one of the largest of the formal decoratives. The color is spectrum red, blended buff with the base of the petals picric yellow. The general color effect is flame. Stems are strong holding the flower facing up. Easy to grow. Size 11 x 6 inches.

Roots \$2.50

**RED SAILS, F. D.**

Large brilliant red. Very attractive—3 foot stems.

Roots 85c

**RETZER'S RED [1948], Cactus.**

Size 9 by 6 inches. Color dark red or fuchsia red. A beautiful flower on good stems.

Roots \$1.25

**RITA WELLS [Wells Straight, 1939]**

A very large Dahlia. Informal Decorative to semi-cactus. Grenadine-pink on buff. Achievement Medal winner. Certificate of Merit at Fairmont, W. Va.

Roots 40c

**ROCKLEY ORCHID [Rockley, 1945], S. C.**

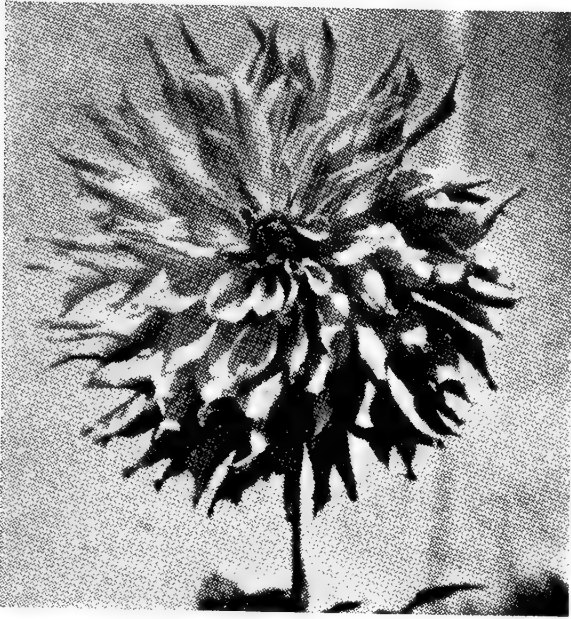
Size 10 x 5. Unusual color between lavender and light purple. Robust grower, bush 5 ft. to 6 ft. Good stem with flower facing side and up. Winner of first in Lavender Class at Detroit.

Roots \$1.25

**RONNIE LEE [Dorff, 1945]**

Semi-cactus to I. D. Capucine yellow base with yellow buff effect. Blend of scarlet red and salmon orange on petals. Better than Dahliamum, height 6 to 7 feet. Blooms 10 to 14 $\frac{1}{4}$  inches. Early to late bloomer. Many as 7 to 10 blooms at one time. On J. Louis Robert's Honor Roll.

Roots \$1.25



**ROSELYN STRAIGHT [Straight-Wells, 1944], S. C.**

General appearance of color is apricot yellow, shaded and streaked with scarlet red, very tips of petals lemon yellow. 9-12 inches in diameter by 5-7 inches deep. Highest scoring dahlia in Storrs in 1942(86). Also highest scoring dahlia in Fairmont 1942(86 $\frac{1}{2}$ ). On Eastern and Mid-western Honor Rolls.

Roots \$1.50

**ROSE GLORY, F. D.**

Always vigorous, healthy, free-blooming, on long stems. Very long-keeping and a lovely pure deep rose-pink in color.

Root 45c

**RUDOLPH MOTZNICK, [Retzer, 1949], I. D.**

Color blend of two shades of lavender-pink, general effect light lavender. At least 11 inches across and deep. Petals curl in a graceful manner.

Roots \$2.75

**RUFFLES [Wenning, 1946], I. D.**

Long stemmed dahlia, 10 inch bloom (larger when dis-budded). Beautiful shell pink with ruffles on both sides of petals. An excellent flower and it has a tight center throughout the season.

Roots \$1.00

**RUFFLED GIANT [Kemp, 1946], I. D.**

Very fine Orange buff. One of the largest dahlias in our planting. Very highly recommended, free bloomer.

Roots \$1.00

**RUTH NICHOLS, (Sowton-Mad River, 1941), F.D.**

No doubt one of the finest new Dahlias of 1941. A sure winner in its color class. A lavender formal that should defeat Blue River on the show table. Vigorous rugged plants with long strong stems holding all flowers facing, or on top. Color a lively shade of Amaranth pink, with a phlox purple tinge, giving a lavender appearance. High scorer and fine for exhibition.

Roots \$1.25

**RHYTHM [Dozier-Dahliadel, 1943], I. C.**

The Super Dahlia. An Incurved Cactus of exquisite beauty with double serrated tips. Color shrimp or cameo pink with suffusions of soft rose, and lemon shadings. Certified at Storrs, W. Va. and East Lansing.

Roots \$1.10

## *Edison's Dahlias*

### **SALEM SUNSHINE [Salem, 1944], I. D.**

Bloom 12 by 8 inches, bush 4 ft. A fine large light lemon yellow. Early, profuse and a vigorous grower. Flowers are held facing side to upward. A good root maker. Well worth your trial to get an easy to grow large yellow.

**Roots \$1.00**

### **SCHENLY PARK, Cac.**

Fine cactus dahlia of white tipped pink. Stiff wiry stems and good bush, height 3 feet.

**Roots \$1.50**



### **SALLY KLEIN**

### **SALLY KLEIN [Kelly-Parrella, 1947], F. D.**

General effect pink, described as Tyrian pink and pinard yellow with both colors showing in lines on the broad petals. Blooms average about nine inches. On all Honor Rolls.

**Roots \$3.75**



### **SARETT'S PINK FLAMINGO**

### **SARETT'S PINK FLAMINGO [Sarett, 1944]**

Incurved cactus. A clear rose pink incurved cactus of exquisite color and formation. As the bloom develops, colors change: young blooms are shell pink on petal with yellow blend at the base; mature blooms are deeper pink, with gold tones at the center and slight gold tips. The blooms are beautifully formed, with excellent substance and perfect centers, pointed, tight and symmetrical. Size 8-11 inches, stem straight and strong. Vigorous grower, free flowering. A sure winner on the show table. Winner of many medals and prizes.

**Roots \$1.50**

## *Michigan Grown Roots*

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### **SEPTEMBER [Burns, 1947], I. D.**

A beautiful informal decorative blend of the ever appealing Autumn shades, deep chrome speckled peach red; reverse peach red. Fast open grower with strong erect stems, 6 to 19 inches long, producing many 7 to 10 inch flowers from July until frost, always with tight centers. Keeps very well when cut.

**\$1.75**

### **SEPTEMBER MORN (Hines), F. D.**

1938 introduction and perhaps the newest color introduced in years. Has won repeatedly. Bush low with dark, blue foliage. Color is best described as a deep, glowing orange. We advise every Dahlia grower to grow at least one plant. A real winner

**Roots \$1.00**

### **SHELDON'S LOUISE [Shedon], I. D.**

A gigantic bloom of a lovely, rich red with a slight purplish shade. 14 inches by 7 inches, at Boston 1936, where it won First Prize and a Special Gold Medal. Plants grow 5 to 7 feet tall; blooms on giant stems, 3 to 4 feet long, center perfect.

**Roots 85c**

### **SHERWOOD'S PEACH [Sherwood, 1944], I.D.**

Another giant introduction. Color, ocherous buff. Size of blooms 11-14 inches by 8-9 inches in depth. Straight stiff stems. A sure contender in the largest bloom in the show class. On Eastern Honor Roll.

**Roots 75c**

### **SILVER JUBILEE [Ballay, 1945], I. D.**

Bright pink tipped white. Something entirely new in a bi-color. Consistently large flowers all similarly tipped. Has been well recommended and should become well known.

**Roots \$1.50**

### **SILVER LADY [Hillside, 1940], F. D.**

White lightly edged and flushed with lavender. A fine open grower with fine stems. Very appealing to those who like pastel shades. Received certificate at Fairmount Trial Grounds in 1938, also listed in House Beautiful Futurity.

**Roots \$1.00**

### **SKYROCKET [Sarett-Ruschmohr, 1947], StC.**

A clear vermillion, straight cactus growing up to twelve inches in diameter. A very "neat" flower with an impressive pre-introduction winning record. On all Honor Rolls.

**Roots \$1.50**

### **SON OF SATAN (Slocum, 1937)**

An immense incurved cactus flame red with excellent stems. This sensational four Honor Roll Dahlia is the strongest and most vigorous grower in our collection. The flowers are large and attractive.

**Roots 75c Net**

### **SOUTHERN ROSE [Southern, 1945], I. D.**

Bloom 10 x 6, bush 4½ ft. A deep bright rose pink with lighter shadings. Very satisfactory for the garden or exhibition. Healthy vigorous grower.

**Roots \$1.75**

### **SPORT OF BATAAN [1948], S. C.**

Straight cac. Size 9 x 5. Color light red. Flowers on long stiff stems.

**Roots \$1.00**

### **STAR OF BETHLEHEM [Darling, 1931], S. C.**

A starlike bloom of pure waxy white. Good size, good long stiff stems.

**Roots 50c**

### **STELLAETTE [Rosemary, 1945], F. D. to Inf. Dec.**

This velvety deep red is what some dahlia critics call a red Calif. Idol. Cane like stems which can carry the largest blooms erect. Foliage insect proof. Blooms average 11 inches by 8 inches. An excellent keeper when cut. Listed on the Mid West and Pacific Coast Honor Rolls.

**Roots \$1.25**

### **STEPHEN FOSTER, (Salem, 1942), I.C.**

Buff orange and tyrian rose of large size. Very hardy. Winner of four Achievement Medals, two A.D.S. Medals besides many other specials and blue ribbons.

**Roots 85c**

## Prices Reasonable

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### STUDENT PRINCE, [S. C.]

Bloom 10 x 5. A long stemmed semi-cactus of clear bright gold. Perfect open habit of growth with heavy dark foliage. Flowers are very deep and have wonderful substance when cut. Very prolific and easy to grow. Bush 5 feet.

Roots 65c

### SUN GAY [Hamblyn-Parrella, 1946]

Color: Scarlet to Scarlet Red. General appearance Grenadine Red. With us this dahlia has been grand for the last two years. The formation and color combination of this flower is very pleasing to the eye. The plant is a vigorous grower with excellent branching habits. Blooms average 9 to 10 inches and 4 to 5 inches in depth. Are held facing on best of stems. Certificate winner and a Honor Roll dahlia.

Roots \$1.25

### SUNBURST [Smith, 1946], I. D.

Color greenish yellow, lightly overcast mallow-pink. Unopened center florets apricot buff, others are pale lemon yellow, but the apricot buff persists. Finished off with a glistening sheen. Size of flowers 11 in. by 8½ in. deep. Blooms facing on 10 in. to 14 in. strong cane-like stems.

Roots \$1.50

### SUNRAYS [Straight-Ruschmohr], I. D.

Clear buff suffused apricot with a distinct peach red on reverse of petals. Its faults are hard to find. One of the best. Was certified at W. Va. and E. Lansing, and still wins.

Roots \$1.00

### SYDNEY, (Geer-New Zealand, 1942), I.D.

9 to 11 inches. A beautiful rose pink with a tinge of gold at base of petals. Good stiff stem and strong bush 5 feet high.

Roots \$1.00

### SWEETEST, I. D.

Base creamy yellow. Shading pink nearly to tips which show lavender. 7-10 inch blooms, 4 to 5 inches deep. Strong bush and good bloomer.

Roots 75c

### TARAWA [Goetzer, 1945], S. C.

Large shaggy purplish wine red Semi-Cactus with silver reverse. Certified at Cincinnati. On Mid-West Honor Roll.

Roots \$1.00

### THE CARDINAL [Baker-Ruschmohr, 1949], S. C.

A beautiful spectrum red, one of the outstanding varieties of the year. Achievement medal winner and many other awards. 10 to 12 inch blooms on good stems.

Roots \$7.50

### THE GOVERNOR, (Berwick-Dahliadel, 1940)

A clear sulphur-yellow formal decorative. It has beautiful formation with wide rolled-back petals. Grows easily 11 inches by 6 inches, with long erect stems. Bush about 5 feet tall. A long season bloomer. It blooms from mid-July to frost. On the Honor Rolls.

Roots 50c

### THE REAL GLORY [Stephenson, F. D.]

Bloom 10 by 5 inches. An excellent new crisp white formal. It has performed very well during the last year and is highly recommended. This one will have to be reckoned with on the show table. Excellent keeping qualities.

Roots 90c

### THOS. A. EDISON (Dahliadel, 1931), F. D.

A wonderful Dahlia of stag horn petalled formation and a gorgeous rays purple color. Very attractive and good bloomer. Fine stiff stems.

Roots 60c

### THOS. J. O'CONNOR [1940], I. D.

Fine large coppery red to orange red with reverse of cream and held on good strong stems. Blooms 8 to 10 inches and of good depth. Bush strong.

Roots 40c

**TOP-FLIGHT, (Dozier, 1942), S.C.**

11-inch bright blood red of perfect formation, facing just right on extra long, strong stems. Most vigorous grower. Fade-proof in hottest summer on record. Gold Certificate of Merit at 1940 Washington Show. Achievement Medal winner at Boston, Wilmington and Richmond and runner-up at Baltimore. \$25.00 cash award as best in Show at Richmond. On Futurity and all honor rolls.

Roots \$1.50

**TWILIGHT [Strait], I. D.**

Here, we would say, is a decidedly improved Will Rogers. A very rank grower, with fine foliage and stems. Color a pinkish lavender with some white shadings.

Roots 50c

**TYROLIAN [Cactus] 3-4 ft.**

A lovely medium sized bloom of blended colors. Outside petals rosy pink, inside petals deep yellow. Fine formation and good stems.

Roots \$1.25

**UNCLE DUDLEY [Churm-Retzer, 1949], INC.-CAC.**

Naturally is bi-color, fuchsia red and white. Should win in this class. Have measured blooms 10 by 5 inches. Bush height medium tall.

Roots \$2.00

**VELVET KING, (Bissell, 1942), I.D.**

A dark velvety cardinal. Size 10 by 7. Bush growth medium tall, with dark heavy foliage. H.R.

Roots \$1.00

**VIN WELL CRINKLES, I. D., 1941 (Blamer-Parrella)**

Color, orchid shading to shrimp pink toward the tip. Petals crinkle, hence the name "Crinkles." Size of bloom 8½ inches x 5 inches or better. Long graceful stem holds the flower facing. Blooms are beautiful and very attractive to the eye. Early and prolific bloomer with insect-resisting foliage.

Roots 65c

**VIRGINIA RUTE (Chappaqua, 1939), I.D.**

An exceptionally large flower on extra long stems. Blooms of deep rich velvety maroon with broad pointed petals, having tight centers, good form and substance, are held well out of the foliage on long erect stems. Easily grows to immense size without coddling. 10 to 12 inches by 9 inches deep. The bush growth is vigorous, the foliage insect resistant. Height 5 to 6 feet. Don't miss growing this one.

Roots \$1.10

**WATCHUNG GIANT [Smith], I. D.**

Deep amber yellow, suffused orange carmine, with dark green and insect resistant foliage. Listed on Honor Roll.

Roots 50c

**WANDA-MEADE [Parrella, 1945], I. D.**

Scarlet red evenly tipped pure white. A striking dahlia which has great possibilities as a cut flower. A clean grower with flowers of remarkable substance. Highly recommended. (Parrella).

Roots 50c

**WHIRLAWAY, (Pittman-Dahliadel, 1942), I.D.**

Color between lemon and sulphur-yellow. It can be put up against some of the present quality yellows and win. Large, 11 by 6 inches without much forcing. Foliage pointed like holly and very attractive. Good bush vitality. Stems fine.

Roots 65c

**WHITE CHRISTMAS [Scheffel, 1944], F. D. to I. D.**

Vigorous grower with heavy insect resisting foliage. 10 inch blooms of white with grand stems are produced freely. Keeps very well when cut.

Roots \$1.25

**WHITE JERSEY BEAUTY [Waite] F. D.**

A beautiful pure white of the Jersey Beauty formation. Good stems, fine for cutting.

Roots 40c

**WHITE WONDER [Kemp, 1933], I. D.**

The largest fluffy white to date. Long graceful wavy petals and easily grown from 10 inches up. Strong plants and long stiff stems. (H. R.)

Roots 40c

## ***Latest Foreign Introductions***

### **WINDLASSIE [Rocky River, 1947], I. D.**

Pure glistening white. Twisting petals roll all the way back to the stem, forming a ball-shaped flower. Size 8-10 inches. Excellent for specimen bloom classes and a good keeper when cut. On all three Honor Rolls.

**Roots \$2.50**

### **WORLD EVENT [Dixie, 1944], I. D.**

11 x 8 inches, rose pink. A seedling of A. Goodacre, with the same free blooming and branching habit as its parent and grandparent, Golden Goblin, which produced the free-blooming Mrs. C. E. Wildon, Mason's Purple Beauty and many others. It is as large as the other informal pinks with added depth. "It is a knockout," were the reports of those who had it on trial. Received a Certificate of Merit at Storrs and East Lansing in 1943. On all three Flower Grower Honor Rolls.

**Roots \$1.00**

### **WOTANA, F. D., (Foreign)**

The clean stem is 18 inches in length, straight and rigid, carrying the huge blooms facing high out of a vigorous bush. Color best described as mikado orange, slightly darker at center. The rich color does not fade or bleach. Reliable exhibition variety. This giant was highly recommended, from Australia.

**Roots 75c**

### **YANKEE GOLD [Wood, 1935], I. D.**

One of the best large gold Dahlias in my garden and very outstanding.

**Roots 50c**

## **CLOSE-OUT BARGAINS of STANDARD VARIETIES**

In order to make room for the new ones and reduce our plantings we list many fine ones in this selection. Stock limited of many, so when ordering after April 1st make a second choice. All varieties named and labeled.

### **AGNES FOSTER (Australia), I. D.**

Here is a really large flower on strong stems, color clear pink, shaded orchid, with a deeper center. A fine strong plant.

**Roots**

**\$0.25**

### **APRICOT GLOW, I. D.**

Beautiful color of blended pink and apricot. Blooms 5 to 8 inches and held on good stems.

**\$0.25**

### **AVIATRIX, [1940], I. D.**

9-11 inch blooms of golden color with the center and tips varied with tinges of reddish-violet.

**\$0.25**

### **ARELDA LLOYD (1934) (I. D.)**

A soft, deep, yellow, slightly flushed with apple blossom pink with pink veining on the reverse of the petals, which sometimes fold back to the stem. Scored 87 A. D. S.

**\$0.30**

### **AVALON**

Pure clear yellow, large flowers distinct and fine, held on good stems.

**\$0.30**

### **CHARLOTTE CALDWELL [Ball, 1937]**

Orange shaded terra cotta.

**\$0.30**

### **CORALLINA [Holland], S. C.**

Coral-red with violet glow, bronzy center, enormous bloom on long, strong stem.

**\$0.40**

**Roots**

**EDWARD THOMAS BEDFORD [Brock, 1930], I. D.**

A very striking dahlia of bright cerise, with silvery reverse. Petals waxed so it shows a two toned effect. Large flower on straight stems.

**\$0.50**

**ELINOR M. RADDELL, (Felsing), I. D.**

Lovely shell pink shading to deep rose at center. It is a fine clean growing Dahlia. Certificate of Merit, Storrs, 1932. Mr. Hart in his Honor Rolls of 1933, says: "It is very beautiful." And very fine in 1938.

**\$0.25**

**EDISON'S FLIGHT, I. D.**

Glistening white with pale lemon shadings from half way up petals to the center. Long waxy petals.

**\$0.25**

**GOLDEN ECLIPSE [Badetty], F. D.**

Color is a golden yellow with a salmon blush.

**\$0.25**

**GOV. HEIL (Delwood, 1940), Cac.**

A beautiful combination of color of orange and burnt orange towards the center, a free bloomer and good grower. Flowers 10 by 7 inches. Buds appear to be a purple cast.

**\$0.30**

**HILLCREST SUNSET**

A beautiful blending of sunset shades. A very attractive dahlia.

**\$0.25**

**H. R. S.—HUBERT ROY STOVEL [Seal] I. D.**

True yellow. On Hart's Honor Roll for 1933. The golden yellow blooms are huge, held high above the foliage on long, stiff stems. Should be planted a little early.

**\$0.40**

**INDIANA MOON [Martin, 1932], I. D.**

Grows up around 10 inches and the blooms are held erect on long, stiff stems. It is flesh ochre with the lines of spinal pink running through some of the petals. (H. R.)

**\$0.35**

**JANE COWL (Downs), I. D.**

An immense flower of buff; produced on long stiff stems. Won several medals.

**\$0.35**

**JEAN KERR [Ball]**

A florists cut flower of white color and good stiff stem good keeper.

**\$0.25**

**JERSEY'S BEAUTY (Waite), F. D.**

Large true pink and old gold, blending with salmon.

**\$0.35**

**JOSEPHINE G. (Grosscross Ruschmohr, 1932, S. C.**

True rose pink petals tipped pinard yellow. Unusual bloom formation. (H. R.)

**\$0.25**

**MARSHALL'S PINK, F. D.**

A very fine pink with rose center. Fine for cutting.

**\$0.25**

**MARGARET COLE, F. D.**

A medium size dahlia. A beautiful tri-color flower. Yellow at the center shading to orange with silvery white tips. A fine grower and producer. Size of blooms, 5 to 6 inches in diameter.

**\$0.25**

**NANAQUAKET (Richards), F. S.**

Most beautiful shade of delicate orchid pink, each petal bordered with a hair line of deeper orchid color.

**\$0.25**

**NEW YORK MARKET**

White suffused with touch of lavender.

**\$0.25**

**OMAR KHAYYAM (Stout), F. D.**

A Chinese red at the base of petals, shading to bright orange and tipped lighter, making a wonderful color effect. A tall healthy grower. (H. R.)

**\$0.30**

## A Trial Order Convinces You

**Roots**

**PENN CHARTER (Hall, 1932), F. D.**

A strong grower. Autumn shaded. Blooms have great depth and beauty. (H. R.)

**\$0.25**

**ROSE FALLON, (Harding), F. D.**

Very fine flower of pleasing shades of amber, russet and salmon.

**\$0.25**

**ROYCROFT**

A clear warm buff color. Flowers are produced in great abundance on dwarf bushes.

**\$0.25**

**SANHICAN'S MONARCH (F. & M.), I. D.**

Decorative. Rich tyrian rose centers; tips lighter. Splendid stems and foliage.

**\$0.25**

**SHAHRAZADE (Newsome, 1932), I. D.**

Another remarkable shade of bright pink. The form and size resemble Jane Cowl and the bushes are also vigorous. (H. R.)

**\$0.40**

**THE COMMODORE [Scott Kemp, 1932], I. D.**

Very large bright lemon yellow and prolific. Can easily be grown 12 inches or more. Not a tall grower, 4 to 5 feet, but strong plants. (H. R.)

**\$0.25**

**W. H. T. (McCarroll, 1931), F. D.**

Rich old rose on begonia rose with shades on the reverse of petals. It is a tall, robust grower, producing big flowers on strong stems.

**\$0.35**

**SPECIAL COLLECTION —**

**8 Choice Varieties Only \$1.90**

Edison White	H. R. S.
Marshall's Pink	Nanaquacket
Omar Khayyam	Roycroft
The Commodore	W. H. T.
Sport of Jersey-Beacon — Extra	

**SPECIAL COLLECTION [Unlabeled]**

I will send you 8 unlabeled varieties at **\$1.25**. This selection is from varieties of ones' tags lost or mixed in digging and packing.

We get so many orders for these collections, the right is reserved to substitute roots of equal or more value if out and you do not name any substitutes.

**Replacement Note**—In filling of these special collections extra care is taken to pick roots showing eye started or good eye spot and sure to grow under normal conditions, but in case you have to ask for a refill, return the root with request, add for postage and packing—5c for the first root, 4c for the 2nd and 1c for each additional root, sending the postage with the request.

## **MINIATURE DAHLIAS**

Very popular for small gardens and cutting.

**ANDREAS ORANGE, (Belgium) Miniature Cactus**

This was outstanding in our garden this past season, and the best we have seen of this type. Color brilliant true orange; long slender stems, holding all flowers high above foliage, with a very prolific flowering habit. Extra.

**Net \$0.50**

**BABY HALE, F. D.**

Very fine bronze to autumn shaded flower. A good stemmed cut flower.

**\$0.35**

**Roots**

**BABY FONTENEAU [Holland], F. D.**

Bloom  $4\frac{1}{2}$  by  $2\frac{1}{2}$ , bush 3 ft. Pale rose pink with yellow showing at base of petals. Blooms are uniform and artistic with full centers, but not over abundant.

Root \$0.50

**\*BABY ROYAL (Min. S. C.)**

Delightful and dainty little flower of salmon pink and apricot with gold shadings. Flowers roll and incurve making a graceful blossom on long wiry stems. Free bloomer.

\$0.30

**BO BO [Frank-Rocky River, 1948], F. D.**

Bloom 2 by  $1\frac{1}{2}$  inches, bush 4 ft. Bright primrose yellow suffused rose red. Long stems and good form. Excellent for arranging and exhibiting. Winner of many prizes. On 3 Honor Rolls.

\$1.00

**\*BUCKEYE BABY (Golden Rule 85S, 1936)**

This fine miniature is really small and deep and while the bushes are dwarf, the stems are fine for cutting. Color, gold buff lightly shaded red on the reverse.

\$0.25

**BUDDY [Koenig, 1944], F. D.**

Our wonderful deep red miniature, prolific bloomer that will replace anything and everything in its type or color. A certificate winner and Honor Roll Dahlia that you will surely want.

\$0.60

**\*CARLA (Dahliadel 83C, 1934)**

Color is buff, heavily shaded old rose and suffused violet rose, a rich contrast to the dark green foliage. Ideal in the garden and for arrangements.

\$0.25

**CHICO [Chappaqua, 1944], I. D.**

A new miniature informal decorative of bright clear scarlet. Size 3 x 2 inches. Blooms profusely on long stems. Good keeper when cut. Won first prize in the seedling class at N. Y. Show and a Silver Medal Certificate. It's beautiful as well as useful and should win in many shows. An Honor Roll Dahlia.

\$0.35

**CORAL BLEND [Doermann, 1944], F. D.**

Coral pink and citron yellow blended miniature formal. Scored 85.5 at Storrs and on both Western and Eastern Honor Rolls.

\$0.25

**\*COTTAGE MAID (Hulin, 1935), S. C.**

A beautiful lavender pink held on good stems. Very fine.

\$0.20

**DONNIE [Lakeside]**

This a pretty incurved cactus dahlia which is of scarlet color with a tan reverse, having curled petals and growing about 3 to 6 inches in diameter and 3 inches in depth.

\$1.00

**DUBONNET, M.S.C.**

Color a rich, deep oxblood-red that does not fade or burn.

\$0.35

**\*EASTER GREETING, (S. C. For'n)**

A beautiful white with creamy cast at the base of petals. Form fine and flowers resemble pond lillies. Free bloomer and good stiff stems.

40c Net

**\*FAIRY (Bond)**

The formation and color the same as the famous Jersey Beauty. Pink.

\$0.25

**FUZZY-WUZZY [Lakeside, 1947], Min. F. D.**

Lacinated petals. General color effect is autumn. Extremely floriferous, and holds up well out of water.

\$1.00

**GAIETY [Single]**

A beautiful dark red and white stripped flower,  $2\frac{1}{2}$  inch bloom, very attractive, long stems.

\$0.25

## *Collections a Specialty*

### **Roots**

#### **GLENDAL [Lash, 1945], I. D.**

A pleasing shade of watermelon red. Good cut flower and colorful in the garden.

**\$0.75**

#### **GLORIOUS [Min.] I. D.**

Gold Medal English Dahlia of a soft raspberry red coloring. Free flowering and a beauty. Held on slender upright stem. Lovely for table decoration.

**\$0.60**

#### **HOMEACRES SWEETEST, Cac.**

A fine small cactus, long stiff stems. Color autumn shades at base with light tips. A prize winner.

**\$0.50**

#### **IKE [Lakeside, 1945], M. F. D. or I. D.**

Bloom  $3\frac{1}{2}$  x 2. A beautiful blood red Miniature that is fine for cutting. Described as having many tight, overlapping petals, each with lacinated tips. Has fine tight centers, and is a profuse bloomer.

**\$0.40**

#### **\*IRENE, F. D.**

Fine old rose to coral pink; a perfect small exhibition flower held on long stems.

**\$0.25**

#### **JEANNIE [Miniature, 1941], I. D.**

Lemon Yellow heavily outlined and shaded on ends of petals with begonia rose. This miniature is perfect for the garden, exhibition and for cutting. In fact, it is without a peer as a small cut flower. The bush is upright and branching, producing immense quantities of flowers.

**\$0.50**

#### **JUBILANT [Dahliadel, 1945], I. D.**

Bloom 3 x 2, Bush  $3\frac{1}{2}$  ft. We believe this is the first dahlia winning the Derrill W. Hart Memorial Gold Medal to score 85 and better in all 4 Official Trial Grounds the same year, with an average of 85.6. Makes a gay bright spot in any garden. Color is cherry red, inclined orange, with a lighter reverse. There is just no end of blooms.

**\$0.60**

#### **JUBILANT [Holland]**

Light lilac purple. Fine cut flower.

**\$0.50**

#### **LEMONADE [Dixie, 1945], F. D.**

3 in. Lemon yellow. A good companion for Orangeade. A seedling of Sylvia. Extremely free bloomer. On Eastern Honor Roll.

**\$0.50**

#### **LILY BELLE [Franklin, 1944], F. D.**

Small formal decorative of true rose pink with white at the center, on long strong stems. 3 to 4 inches in diameter by  $2\frac{1}{3}$  to 3 inches deep. Northwest florist's favorite and fine cut flower. Healthy bush growth of  $4\frac{1}{4}$  feet with clean foliage of medium green. Fine dahlia in baskets and bouquets.

**\$0.50**

#### **LINDA FOSS [Cac.—Heaphy, 1945]**

A beautiful pink with shadings of creamy yellow at base and center of bloom. Fine stems, free bloomer similar to Homeacres Sweetest but better root maker.

**\$0.50**

#### **LITTLE BUDDY [Koenig, 1944], F. D.**

A very fine yellow miniature, prolific bloomer and certificate winner and Honor Roll Dahlia, that is one of the best yellow miniatures. You cannot go wrong on this one.

**\$0.60**

#### **LITTLE DIAMOND (S. C.) "Holland," 1939**

"Holland," 1939. Bloom  $3\frac{1}{2}$  x 2, bush  $2\frac{1}{2}$  feet. Color, violet rose with sulfur yellow at center. Certified at Haarlem, Amsterdam and Paris. The most beautiful foreign miniature we have seen. Do not miss this one.

**Roots \$0.60**

#### **LITTLE INNOCENCE**

A fine small new white with rounded petals nearly cupped or quilled. Good stiff stems and 3 foot bush.

**\$0.45**

## Sure to Grow Roots

	Roots
<b>LITTLE JEWEL [Decor.]</b>	
One of the finest small light pink Dahlias.	
	\$0.35
<b>LITTLE JIMMY [Lakeside, 1949], F. D.</b>	
Here's one you can pick all fall. Pure white nearly round 3 to 3½ inches across and 2 inches deep, long strong stems. On Dudley's Honor Roll.	
	\$2.00
<b>LITTLE NEMO [Chase 86S]</b>	
A striking crimson uniformly tipped white which is uncommon in bi-colors. Very pleasing and regular form, but sometimes grows too large for the Miniature class. The blooms are very beautiful.	
	\$0.60
<b>LITTLE PEACHES [Vanderheid/Kemp, 1945], SW. Cac.</b>	
Bloom 3½ x 1½, Bush 3 ft. One of the best little Miniatures of a pleasing salmon pink suffused rose pink. A winner at Shows. Long wiry stems, and a prolific bloomer.	
	\$0.60
<b>LITTLE SHEIK [Franks, 1947]</b>	
Min. S.C.-Min.C. Exhibition and commercial. Bi-color, carmine and white. White section of petals runs lengthwise.	
	\$1.00
<b>LITTLE WISTERIA, [Dixie 1943], Min. F. D.</b>	
Color is a lavender, the same shade as a Wisteria bloom with a darker purple center, the same as Wisteria buds. Has a wide spreading, free-blooming bush. The centers never come open the latter part of the season as do most miniatures. On the Eastern and Western Honor Rolls.	
	\$0.75
<b>MAUVEENE</b>	
Small blooms of lavender mauve of the informal type on stems holding them nearly upright. Very attractive.	
	\$0.30
<b>MISS PLUMB [Beaver-Dahliadel, 1947], M. F. D.</b>	
2 x 1½, bush 2 feet. Miniatures in purple are very rare, so we feel this dainty one will become very popular, as it is a bright rhodamine purple shading lighter at the base of the petals. Blooms are small, but full centered. A fine grower, with strong slender stems. Certified at W. Va. On all three Honor Rolls.	
	\$0.50
<b>*MT. WHITNEY SUNSET, D.</b>	
Fine scarlet and yellow.	
	\$0.50
<b>NIDA SENEFF [Foreign], Min. S. C.</b>	
Dahlia is begonia rose with amber yellow center, outer petals deep carmine rose. Early and free bloomer, strong and straight stems.	
	\$0.25
<b>NORMA JEAN [Shepard, 1948], StC.</b>	
Bloom 4 by 3 inches, bush 5 ft. An outstanding coral pink with light yellow center. Narrow spiky petals that are lacinated at tips. Winner of many prizes.	
	\$1.50
<b>*ORCHID LADY (1935), F. D.</b>	
Here is a little champion. The color is orchid pink. It is a wonderful little Dahlia all the way round.	
	\$0.35
<b>ORANGEADE [Dixie, 1946], F. D.</b>	
Min. 3 inch Indian orange. An entirely new color. A free bloomer on a low spreading bush. Certificate of Merit at Ohio. On Western and Mid-West Honor Rolls.	
	\$0.75
<b>RASPBERRY [1946], I. D.</b>	
A nice tan shade of raspberry red. A 2 to 2½ inch bloom of one inch depth, held on good strong stems.	
	\$0.60
<b>RED BONNET, (Lee-Hulin), F.D.</b>	
Reports say this is a true gem in the red miniatures. The blooms are small and produced abundantly all season.	
	\$0.40

**Roots**

**RED EYE [Dahliadel], Miniature Peony**

An orange scarlet Miniature Peony. Dark foliage, striking in the garden. A dwarf bush for landscaping and border effects. Although flowers are diminutive they give a mass of color and are gems for arrangement use.

**\$0.65**

**RED ROBIN [Dahliadel], F. D.**

Bloom 2½ x 2, Bush 3 ft. Bright scarlet that does not fade or burn. Perfect form and stems, sturdy bushes and very profuse. Excellent for cuttingwork. Winner of many prizes and universally liked.

**\$0.60**

**\*RENE CAYEUX, C.**

A small dark red, straight cactus with fine stems for cutting.

**\$0.25**

**RED SEA, I. D.**

Crimson, a fine Dahlia to have in any garden.

**\$0.40**

**\*RHODA, I. D.**

Beautiful shade of shrimp pink. Fine cut flower.

**\$0.30**

**RIALSIDE BABY [Rialside, 1947], F. D. to I. D.**

A bright scarlet. Blooms 2 to 3 inches held on a good stem. Free bloomer and one of the finest.

**\$0.60**

**ROCKLEY DAZZLER [Taylor, 1949], S. C.**

Brilliant 2 to 5 inch blooms facing up and top. Centers good. Heavy bloomer, good for cutting.

**\$3.00**

**ROYALTY, (Australia)**

Finest new lavender I have seen. Blooms 2 to 3 inches, held on fine stems. Prolific bloomer and good brancher. Bush 2 to 3 feet high.

**\$0.35**

**SANEE K. [Meneghel, 1946], Dec. Min.**

A delightful little raspberry red miniature on long stems which makes it a perfect flower for cutting and the most prolific bloomer of all small varieties grown in our garden. Nice foliage and a good root maker.

**\$0.50**

**SNOW [Dahliadel, 1946]**

One of our best pure whites with petals lightly edged lavender. This dainty Formal Decorative is appealing in form as the petals cup back reminding you of a gardenia. Blooms are 3 x 2 inches and it grows about 3½ ft. It is extremely early, and needs no pampering as it does best with just ordinary culture and plenty of sunshine.

**\$1.25**

**SPRINGHILL ROSE [Edison, 1942], F. D.**

A beautiful rose red, 2 to 3-inch blooms held on long stiff stems and a prolific bloomer. Fine for florest work.

**\$0.25**

**\*SYLVIA, F. D.**

A winner! A dahlia that grows well. The most free-flowering garnet red miniature in commerce. Ideal for cutting.

**\$0.25**

**TARGET [Heaphy, 1943], I. D.**

One of the finest orange shades and blooms, average 2 to 3 inches. Strong bush, free bloomer and long straight stiff stems.

**\$0.35**

**\*VERITY WADSWORTH, F. D.**

This is the Dahlia you have been wanting. A very bright yellow miniature. Fine form, profuse bloomer. Splendid cut flower.

**\$0.40**

**\*WHITE PEARL (Sm. C.)**

Pure white, long wiry stems, blooms 4 inches in diameter.

**\$0.25**

**WHITE FAWN [Dixie, 1942], F. D.**

Waxy white. 3 inch bloom. Excellent substance. An extremely abundant bloomer. One of the best cut flowers. Dark glossy foliage on low compact bush. On three honor rolls. Certificates of merit at Storrs and Ohio.

**\$0.25**

**Roots**

**WINE DROP [Kanouse] M. F. D.**

A two inch bloom of deep wine red, perfectly full center at all times. Fine keeper and free bloomer.

**\$0.30**

**MINIATURE COLLECTION 1-A**

Six Free Blooming Miniatures — Our Pick — Only **\$1.25**

---

**MINIATURE COLLECTION 2-B**

6 roots of free bloomers, good color, book value \$4.05  
only .....**\$3.00**

Bo-Bo

Fuzzy Wuzzy

Buddy

Jeannie

Dubonnet

Little Peaches

---

**SPECIAL COLECTION — 5 Miniatures and 5 Pom Pons**  
our pick .....**ONLY.....\$2.00**

---

**POM PONS**

The Finest Flowers for Cutting or Table Bouquets.  
Will keep from three to five days.

**AMBER GLOW**

Color amber blended with coral pink. About 2 inch blooms and good stems. Fine for cutting.

**\$0.35**

**AMBER QUEEN**

Beautiful shade of amber.

**\$0.20**

**\*BETTY ANN, Pom. (Johnson, 1936)**

A soft clear pink exhibition pom pon with a fine list of winnings to its credit. One of the best of new pinks.

**\$0.40**

**BELLE OF SPRINGFIELD**

Crushed strawberry. One of the very smallest and best. Great prize winner.

**\$0.30**

**BRASS BUTTON, (Linduff), Pom.**

Very fine exhibition pom in the yellow class. Certificate of Merit, Storrs, in 1939, also Fairmont, W. Va., 1940. Winner as best yellow pom, Rockville Centre.

**\$0.40**

**CLOVER, (Wilson-Ruschmohr, 1941)**

Cream white with lavender blush mostly at the tips, small profuse bloomer, held on good stems. H. R.

**\$0.60**

**CORA MAY**

Salmon pink and yellow. Fine.

**\$0.30**

**CORAL GLOW, Pom.**

The pure coral-pink of this new pompon blends so perfectly with the rich gold of the lowerhalf of the petals it produces a bloom of rare beauty and brilliancy. The plant is very sturdy and tall and is covered with flowers throughout the season. The stems are unusually long and carry the flowers well above the deep green foliage. A new one that you will want.

**\$0.45**

**DARKEST OF ALL**

Deep maroon of fair size. Long stems — good bush.

**\$0.30**

**DORIA**

Australian variety of dark maroon. Small perfect flower very good.

**\$0.40**

**EDITH MUELLER**

A beautiful two toned variety. Golden orange at base and salmon-red at petal tips. The flowers are perfectly round and borne on long, strong stems. Very fine.

**\$0.30**

## Edison's Dablias

**Roots**

### **GOLD DUST, Pom [Goddard-Rocky River, 1948]**

Deep gold, with early blooms showing a reddish tinge on the reverse. Petals fully quilled, rolling well back to form a ballshaped flower. Very small, and one which can produce the "smallest in the show." Very early and free blooming. On all Honor Rolls and a Certificate of Merit dahlia. Size 1¼ x 1.

**\$1.25**

### **GOLDEN QUEEN**

Deep golden yellow; a little large but long stemmed and makes it the finest for basket work or bouquets.

**\$0.25**

### **HONEY**

Light honey yellow with faint suffusions of red on edge of petals. Long stems (new).

**\$0.40**

### **JOE FETTE**

Perfect pure white; stems good; free bloomer.

**Net \$0.25**

### **JOHNNIE PEPPIN**

The most perfect dark crimson. Very fine for exhibition or cutting.

**\$0.25**

### **KLEIN DOMITA**

A good growing bush with orange buff blooms.

**\$0.25**

### **LEMON DROP (1937)**

A new bright lemon yellow flower; fine stems.

**\$0.30**

### **LITTLE DOROTHY**

A very good pom of cream and red shades making the color a near amber. Good stems.

**\$0.20**

### **LITTLE DORRIT**

Small deep purple.

**\$0.30**

### **LITTLE SNOW WHITE**

Small pure white, Held on good stems.

**\$0.35**

### **MARY MUNN**

A fine pure lavender.

**\$0.20**

### **MRS. V. BRITTAIN**

Good lavender and mauve colored. Small to medium size Pom.

**\$0.50**

### **\*MINNIE MELLIS**

Orchid rose with deeper eye. One of the best of the new poms.

**\$0.40**

### **MORNING MIST, (Badetty Bros., 1936)**

Profuse bloomer 1½ to 2 inches. White with rosy lavender center and petals slightly outlined with lavender, are held on stiff, wiry stems ranging up to 15 inches in length.

**\$0.20**

### **PRIDE**

A good dark red. Long stiff stems.

**\$0.30**

### **PRINCE CHARMING**

Lavender heavily tipped with purple.

**\$0.25**

### **ROSA WILMOUTH**

Fine rosy La France Pink; fine for cutting.

**\$0.20**

### **ROTHOUT**

Deep red. Blooms profusely and a good cut flower.

**\$0.25**

### **SHERRY (1939)**

Royal purple. Fine for exhibition and a good root maker.

**\$0.25**

### **SNOW CLAD**

A fine pure white on good stems.

**Net \$0.25**

### **SUNNY DAYBREAK**

A fine small free blooming amber pom.

**\$0.20**

### **YELLOW GEM**

The finest deep yellow; good stems and best for cutting.

**\$0.15**

## Bargain Pom Pon Collections

6 Pom Pon Roots, our pick.....	<b>\$0.90</b>
10 Choice Free Blooming Poms, Our Pick.....	<b>\$1.75</b>

APPLY

*Tol-e-Gro*

ORGANIC FERTILIZER

For Healthier  
Plant Growth  
and  
Soil  
Improvement



**The Ideal Pulverized  
PLANT FOOD for  
LAWNS · SHRUBS · FLOWERS  
TREES · GARDENS · FARMS**

# Tol-e-gro

## ORGANIC FERTILIZER

### First Choice Among Experienced Gardeners for BEST RESULTS

—has these  
important  
advantages

Rich in both  
Mineral and  
Organic Materials

Entirely Free  
from Weed Seeds

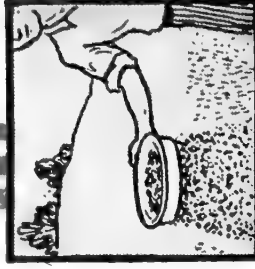
Promotes Continuous  
Plant Growth

Increases Length  
and Depth of Roots  
Will not burn Grass  
or Other Plant Life

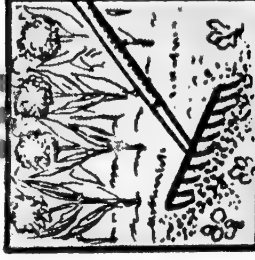
Makes Heavy Soils  
More Porous and  
Supplies Humus  
for Light Soils

Pulverized for  
drilling and easy  
mixing with soils

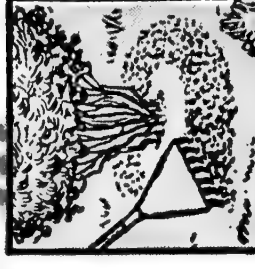
Requires no  
complicated method  
of application



FOR LAWNS  
APPLY SPRING  
AND FALL



FOR FLOWERS  
OR VEGETABLES  
RAKE INTO SOIL



FOR SHRUBS  
RAKE IN CIRCLE



FOR TREES  
POUR IN HOLES

**C**OMPARATIVE tests reveal two or three times the root growth in plants fertilized with Tol-e-Gro, as compared with plants otherwise fertilized and grown under identical conditions. Hills of potatoes on good loam soil, fertilized with Tol-e-Gro showed a 200% increase in yield over hills next to them, on which Tol-e-Gro was not used. Lawns fertilized with Tol-e-Gro showed steady consistent improvement. Shrubs, trees and flowers reveal similar favorable results.

#### Here Is The Reason!

In Tol-e-Gro you obtain the ideal combination of micro-organisms or bacteria which break down the organic material and minerals in the soil, while drawing the essential nitrogen from the air, thus making them available continuously to plant life, as needed. Tol-e-Gro serves "regular meals" of plant food as contrasted with the overdoses and temporary benefits of many chemical or inorganic fertilizers.

The micro-organisms in Tol-e-Gro are harmless to human beings, but extremely beneficial to plant life because they are carriers of nitrogen taken from the air, transforming it into ammonia, then into nitrites, and finally into nitrates which are supplied in abundance **AS THE PLANTS NEED THEM.** Tol-e-Gro holds many times its volume and weight in moisture, thus keeping the dissolved nutrients in contact with the roots much longer than with nitrate salts of inorganic chemical fertilizers, which are easily leached out by rains and partially wasted.

#### Superior, Yet Inexpensive

Although Tol-e-Gro is comparatively inexpensive, it offers an unusual supply of many elements essential to plant growth other than Nitrogen, Phosphorus and Potassium, the basic elements found in all fertilizers.

For instance, manganese is a constituent of nearly all field and garden crops, and is now considered essential to normal growth. Reference to the table elsewhere in this folder shows an average of 12 pounds of manganese in each ton of Tol-e-Gro.

Arsenic, when present in small quantities stimulates the growth of plant life. Sandy soils are often deficient in aluminum, and calcium is especially essential to non-legume crops. These and many other minerals of known value contribute to the balanced efficiency of Tol-e-Gro.

In fact its only equal is well-rotted barnyard manure, which is often unobtainable, and much more disagreeable to handle, especially on city lawns, shrubs and small gardens. *Tol-e-Gro, like barnyard manure, supplies plant food in normal proportions, and continuously returns to the soil all elements which plant life is taking from it.*



# Packed in 25 and 80 lb. Bags

—with Analysis  
and Complete  
Directions  
on Each Bag



## Tol-e-Gro Provides All Elements Needed for Healthy, Continuous Growth

A composite sample of 325 tons of Tol-e-Gro shows the following analysis, expressed in pounds per ton:

<i>Basic Fertilizing Elements</i>		Per Ton
Nitrogen (Organic) -----		42.4 lbs.
Phosphoric Acid -----		40.3 lbs.
Potassium or Potash -----		7.0 lbs.

<i>Supplementary Fertilizing Elements</i>		
Iron -----	76.0 lbs.	Calcium ---- 94.8 lbs.
Sulphur ----	65.0 lbs.	Calcium equivalent
Magnesium --	22.0 lbs.	in lime stone 236.8 lbs.
Magnesia		
equivalent	36.5 lbs.	

<i>Soil-Restoring Elements</i>		
	Per Ton	Per Ton
Copper -----	16.0 lbs.	Silicon ---- 146.0 lbs.
Lead -----	15.0 lbs.	Magnesium -- 22.0 lbs.
Manganese --	12.0 lbs.	Chromium - 5.0 lbs.
Aluminum ---	72.0 lbs.	
Other Mineral Elements -----		12.0 lbs.
Other Active Ingredients,		
including Humus -----		1352.5 lbs.

# *For Better Lawns*

*Apply*

***Tol-e-Gro***  
**ORGANIC FERTILIZER**

**each Spring and Fall**

***Average rate of application***

***7 to 10 lbs. per 100 sq. ft.***

For an average good soil, a thick, smooth turf is assured by the natural spread of well-fed grass. Regular application of Tol-e-Gro, with rain plus the sun's rays and soaking with water every few days during dry spells will easily produce a satisfactory lawn.

On poor soil, use maximum application of Tol-e-Gro after seed has been liberally applied, especially to bare spots. Rake in and roll. Tol-e-Gro will supply extra humus, and the micro-organisms needed to compound nitrogen from the air with the valuable organic material and minerals it also contains, thus gradually improving the soil.

Shady lawns require frequent re-seeding with suitable grasses, and heavy application of Tol-e-Gro spring and fall. Prune shade trees to allow as much sunlight as possible.

Tol-e-Gro is particularly adaptable for mixing in the application of Lead Arsenate, the only effective control for grubs, earth worms and other destructive organisms which occasionally damage lawns. Tol-e-Gro, unlike most chemical fertilizers, may be applied in hot months also, with beneficial results.

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***Recommended and Sold By***



# PLANTING INSTRUCTIONS

## Roots

Roots should be planted in trenches or holes four inches deep in heavy soil and six inches deep in sandy soil laid flat down (not on end) and covered with earth not over two inches in depth, filling in as the plant develops. Where drainage is poor, do not plant so deep and keep a furrow open between rows to facilitate drainage in wet weather.

You cannot expect a dahlia to grow in any wet soggy ground or expect replacements when planted in ground in this condition. Wait a few days for ground to dry out somewhat.

## 1950 Plant Note

Owing to the labor conditions, I am not listing plants or rooted cuttings, but will grow them as usual from the later introductions and they can be had when called for at my greenhouse.

## ALL LATE INTRODUCTIONS

Below is a partial list of late introductions I am growing in 1950 and expect to list roots in 1951.

Autumn Blaze	Emma Caroline
Broeder Justinus	Gary E.
Doris Setterberg	Janet McDonald
Don's Sunrise	Kelvin Sunrise
Lorraine	Miss Bay City
Southern Leader	Tilsbury's Queen
White Queen	Wm. Buckley

## Grow My Roots and Be Convinced

## BUY MICHIGAN GROWN DAHLIAS THEY GROW THE BEST

## DAHLIA FRIENDS

Join your State Dahlia Society or the American Dahlia Society and get the latest Dahlia news, or Michigan Dahlia Association if a resident of Michigan.

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Grand Rapids, Michigan, U. S. A.

**WE GROW THE BEST AND  
AIM TO PLEASE**

**TRY OUR  
ROOT COLLECTIONS**

**Member of**  
**American Dahlia Society**  
**Michigan Dahlia Association**  
**Ohio Dahlia Society**  
**Virginia Dahlia Society**  
**Northeast Pennsylvania Dahlia Society**  
**Central States Dahlia Society**  
**Greater St. Louis Dahlia Society**

**SPRINGHILL DAHLIA FARM**  
**A. T. EDISON**

**R. R. No. 2**

**Phone 7-8212**

**Farm - 2778 Walker Road, N. W.**

**Grand Rapids, Michigan**